



SYSTEMS BY BOLIX

EWI DETAIL DRAWINGS

RELIABLE INSULATION SYSTEMS **BASED ON EXPERIENCE**

www.etics-soltherm.com | www.wdvs-soltherm.com | www.ewi-soltherm.com | www.ite-soltherm.com

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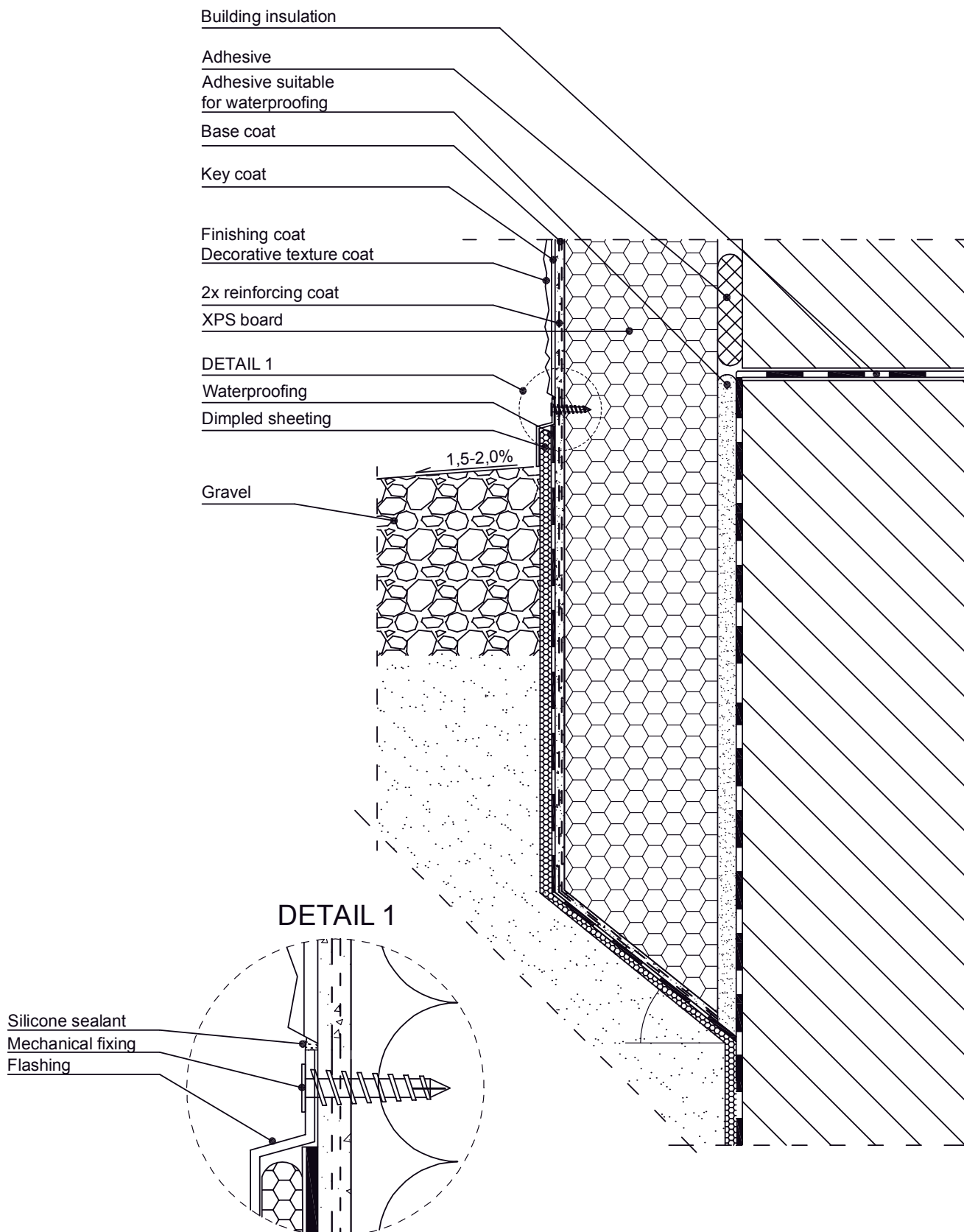
The background of the entire image is a dark grey surface. In the center, there is a large, blank white rectangular sheet of paper. To the left and right of this central sheet, there are several rolled-up architectural blueprints. The blueprints are white with black lines and text, showing various technical drawings and diagrams. The rolls are stacked and slightly overlapping, creating a sense of depth and professional context.

SECTION 1

SOLTHERM P

External Thermal Insulation Composite System ETICS (EWI system)
with rendering for the use as external insulation of building walls.
SOLTHERM P system is based on EPS thermal insulation boards.
European Technical Approval: ETA-13/0928

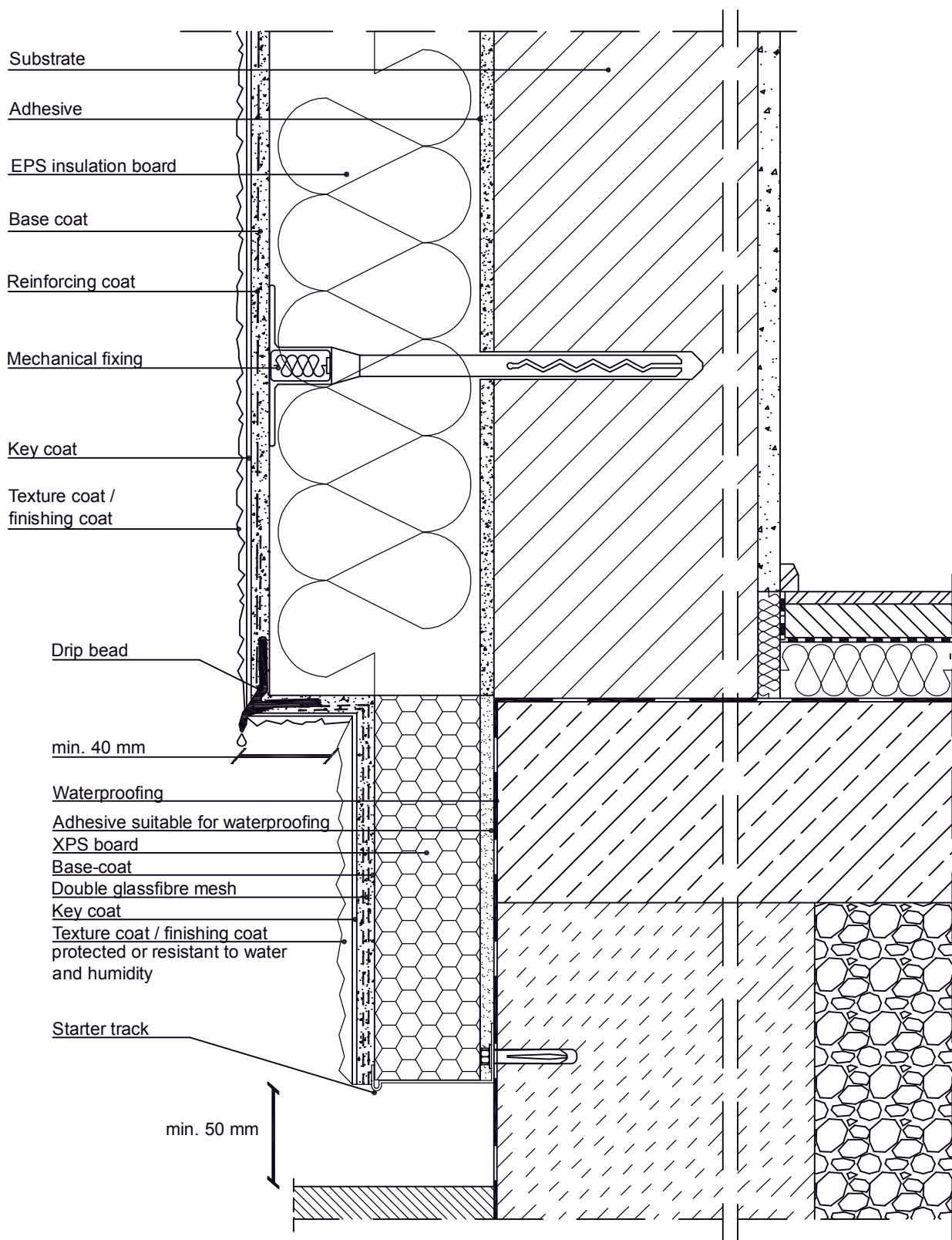
1. PLINTH DETAIL



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-13/0828

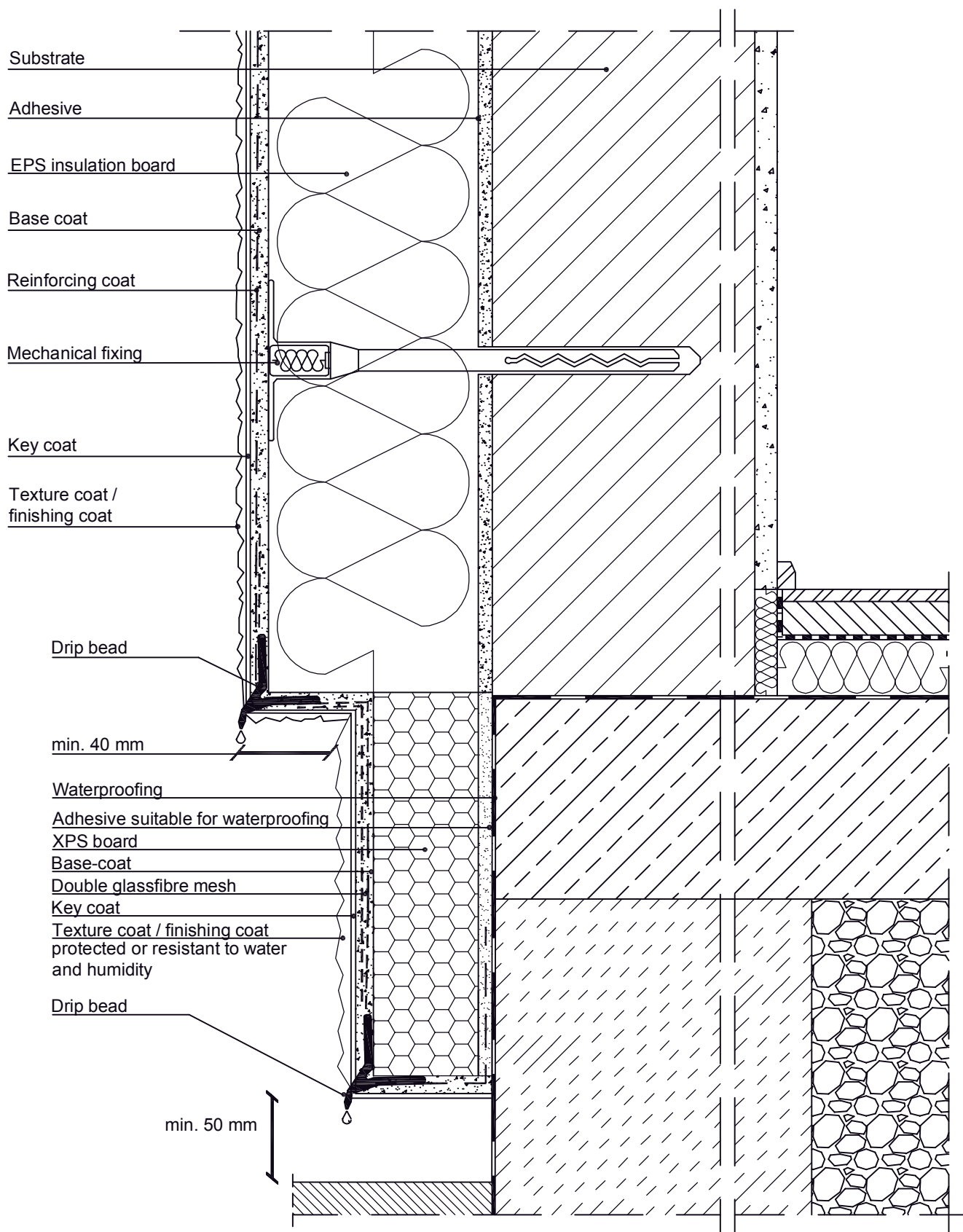
2. PLINTH DETAIL (WITH STARTER TRACK)



Product	Designation
Adhesive	SOL THERM UB / SOL THERM SA / SOL THERM WB / SOL THERM BC-P
Base coat	SOL THERM UB / SOL THERM WB / SOL THERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOL THERM AP / SOL THERM AP colour / SOL THERM STP / SOL THERM STP colour / SOL THERM SNP / SOL THERM SNP colour
Texture coat / Finishing coat	SOL THERM AFC / AFC eco-shield / SOL THERM SFC-P / SOL THERM AF-P / SOL THERM MTC / SOL THERM STF
Primer	SOL THERM AP / SOL THERM STP / SOL THERM SNP / SOL THERM SP
Paint	SOL THERM ACP / SOL THERM ACP eco-shield / SOL THERM STPT / SOL THERM STC-P

*description of products in European Technical Approval ETA-130928

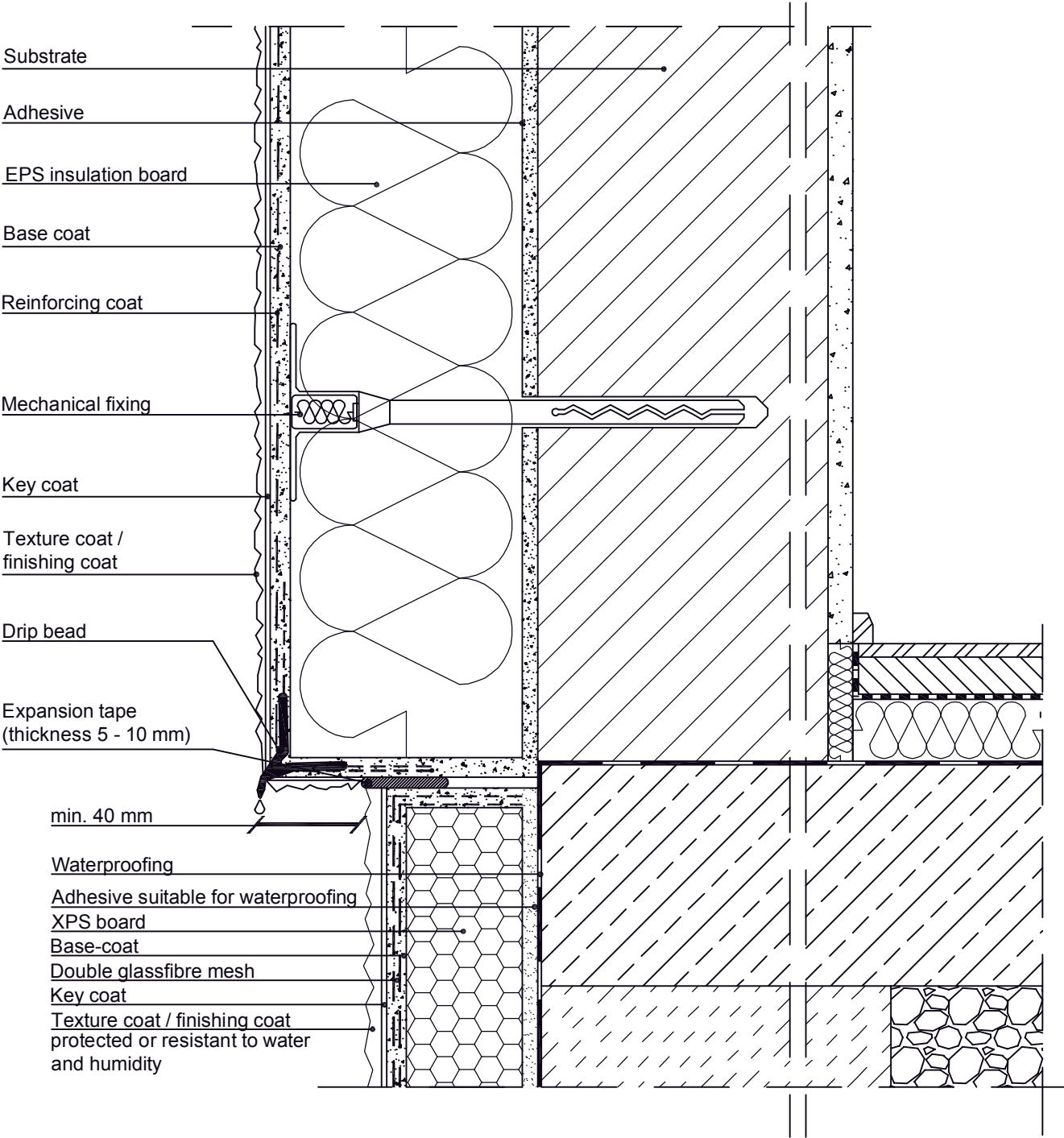
3. PLINTH DETAIL (WITH DRIP BEAD)



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-13/0928

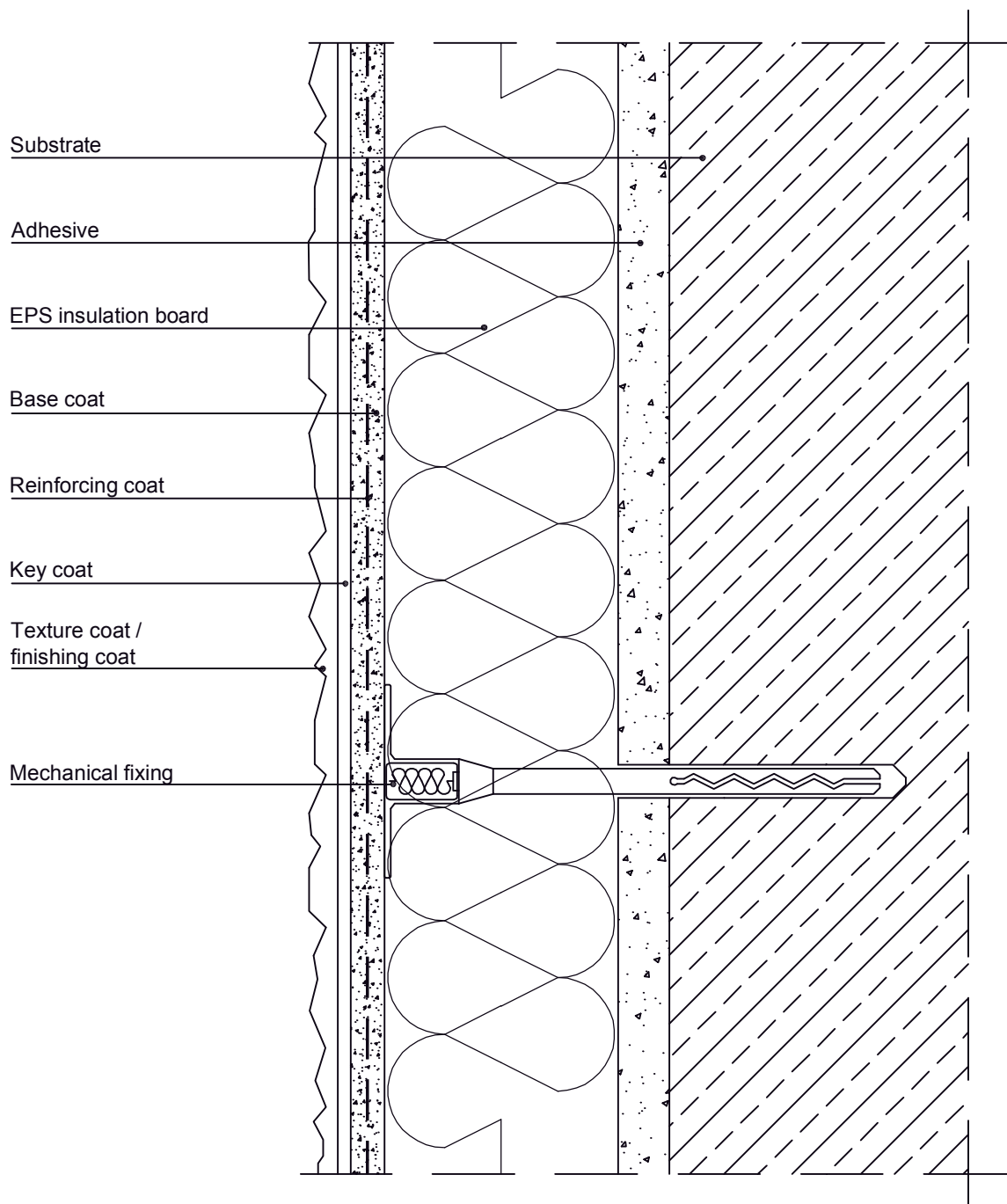
4. PLINTH DETAIL (FOR DETAIL NO. 1)



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

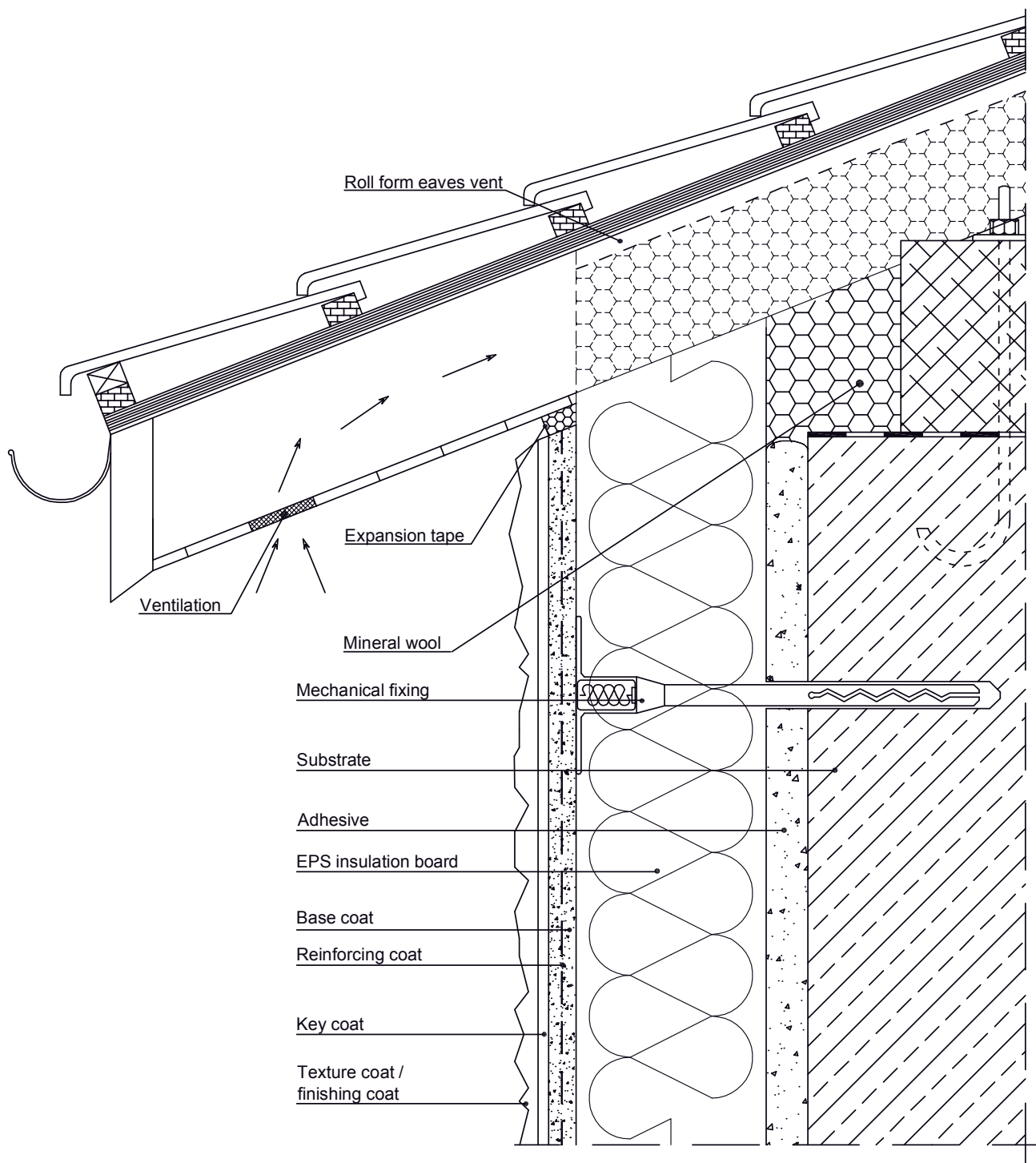
5. EXTERNAL WALL - SINGLE LAYER OF REINFORCING COAT



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-13/0928

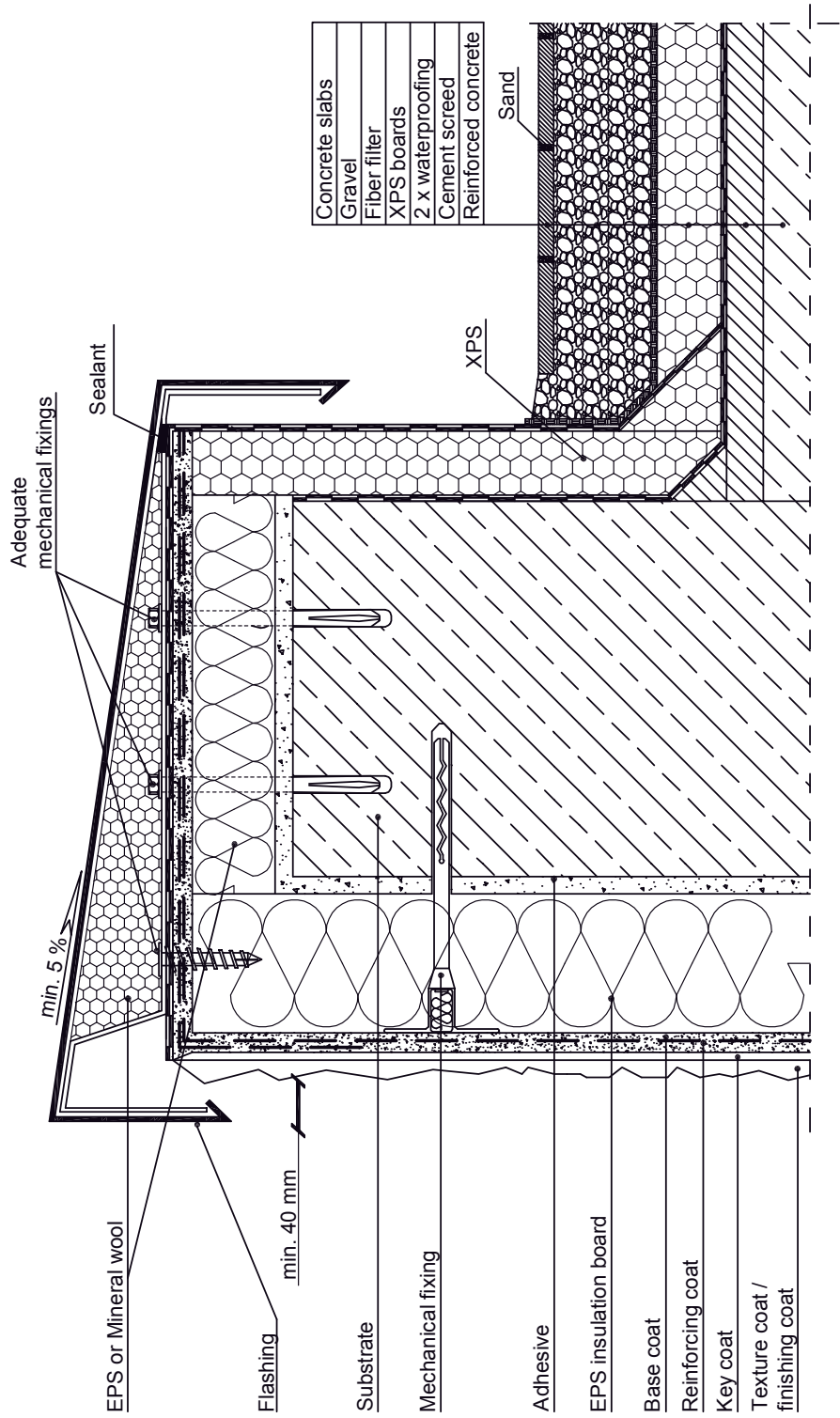
6. EAVES



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-13/0928

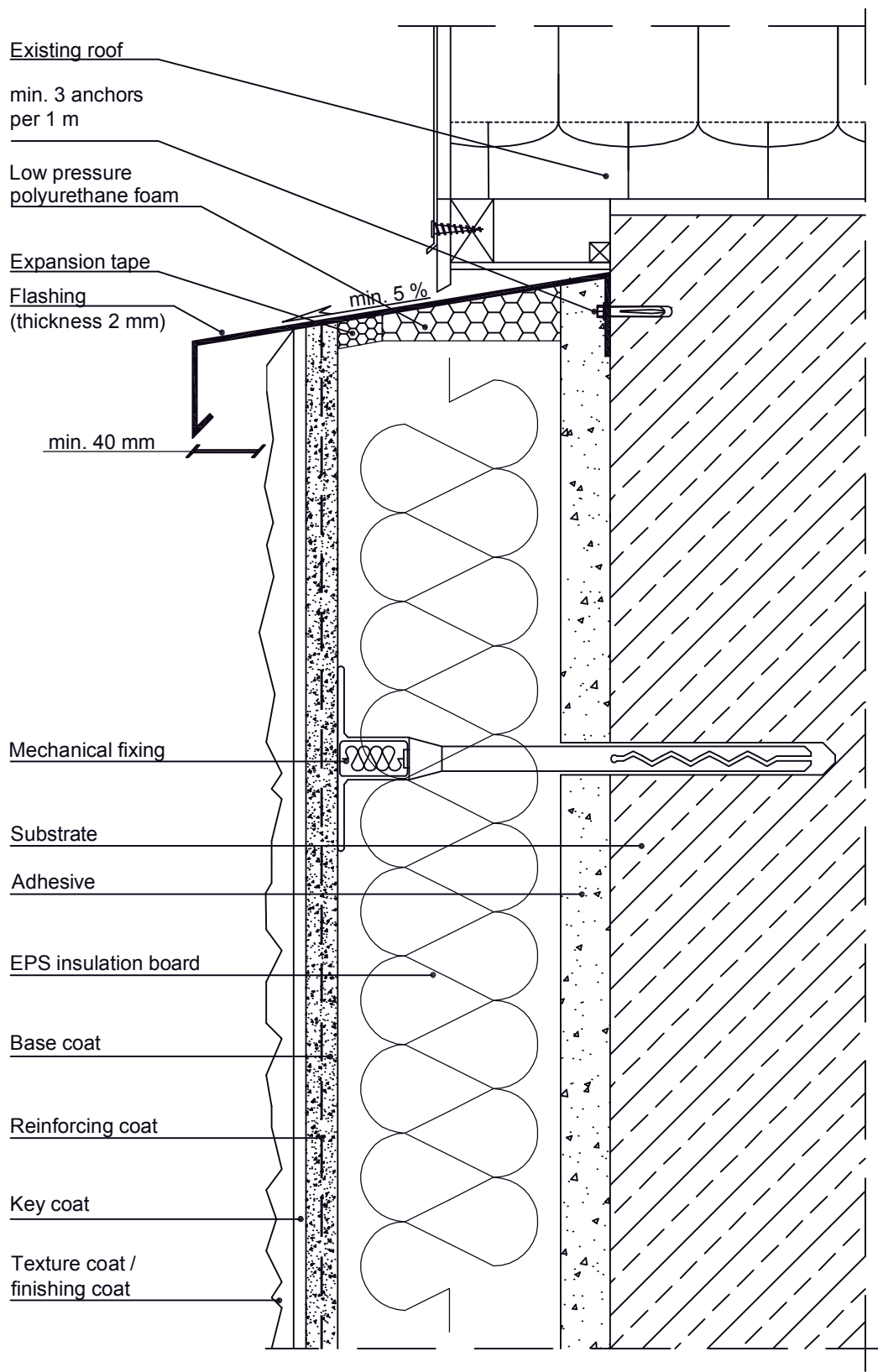
7. PARAPET WALL



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145
Key coat	ST 112 - 100/7 KM
Texture coat / Finishing coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Primer	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STP / SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

Manufacturer of products in Europe: Technical Approval EITB 13/2008

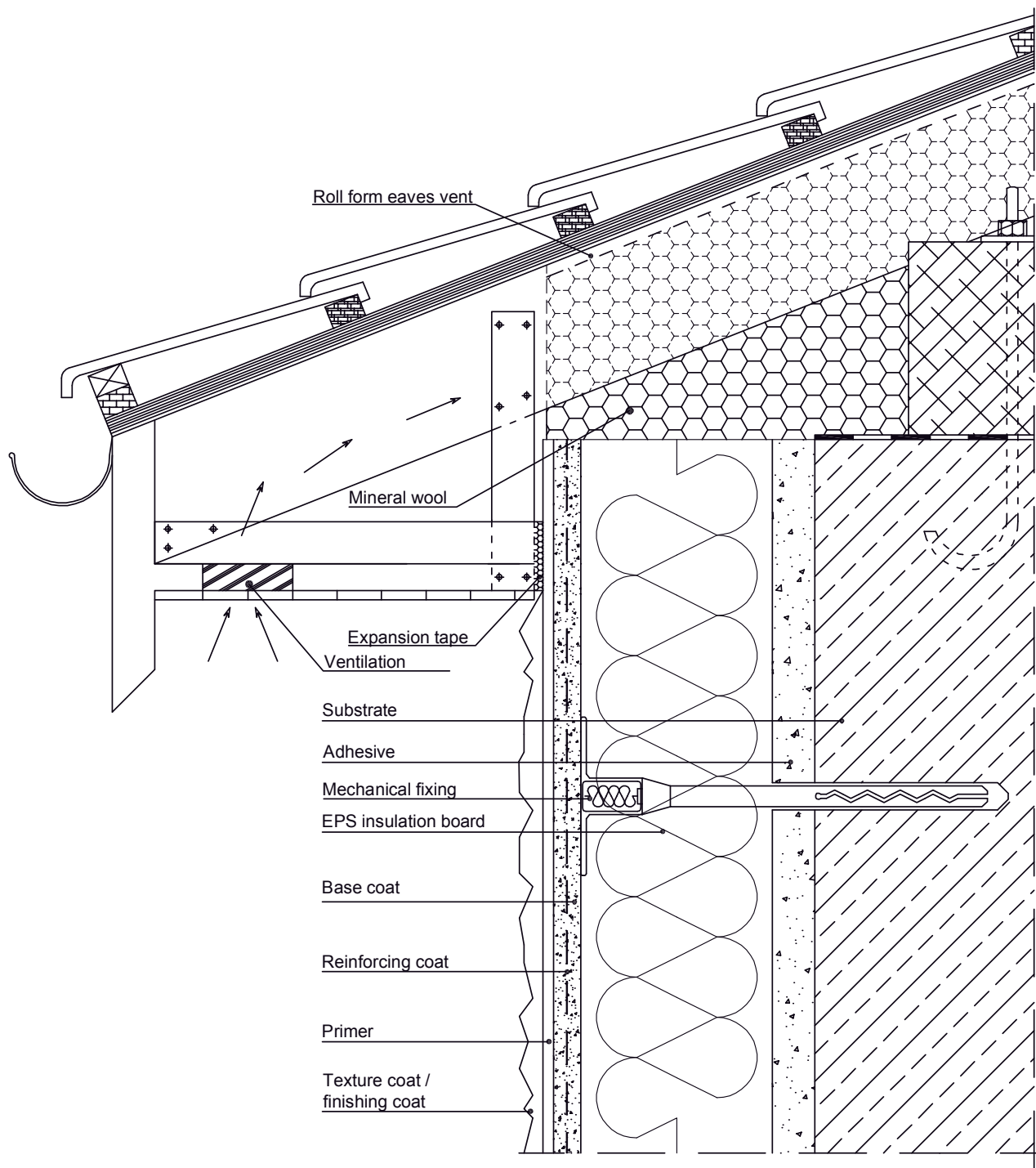
8. GABLE WALL - FLASHING DETAIL



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

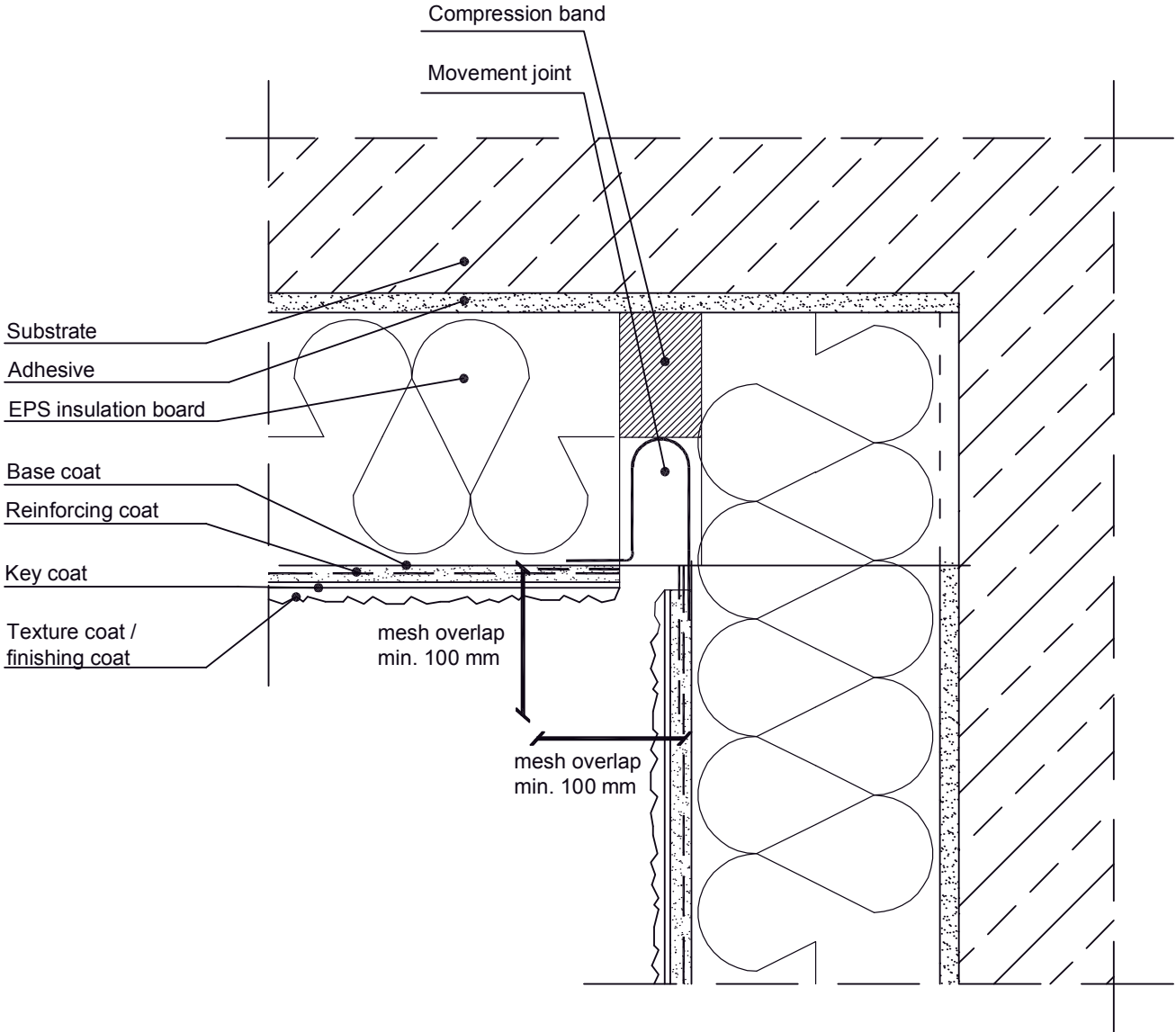
9. SOFFIT



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

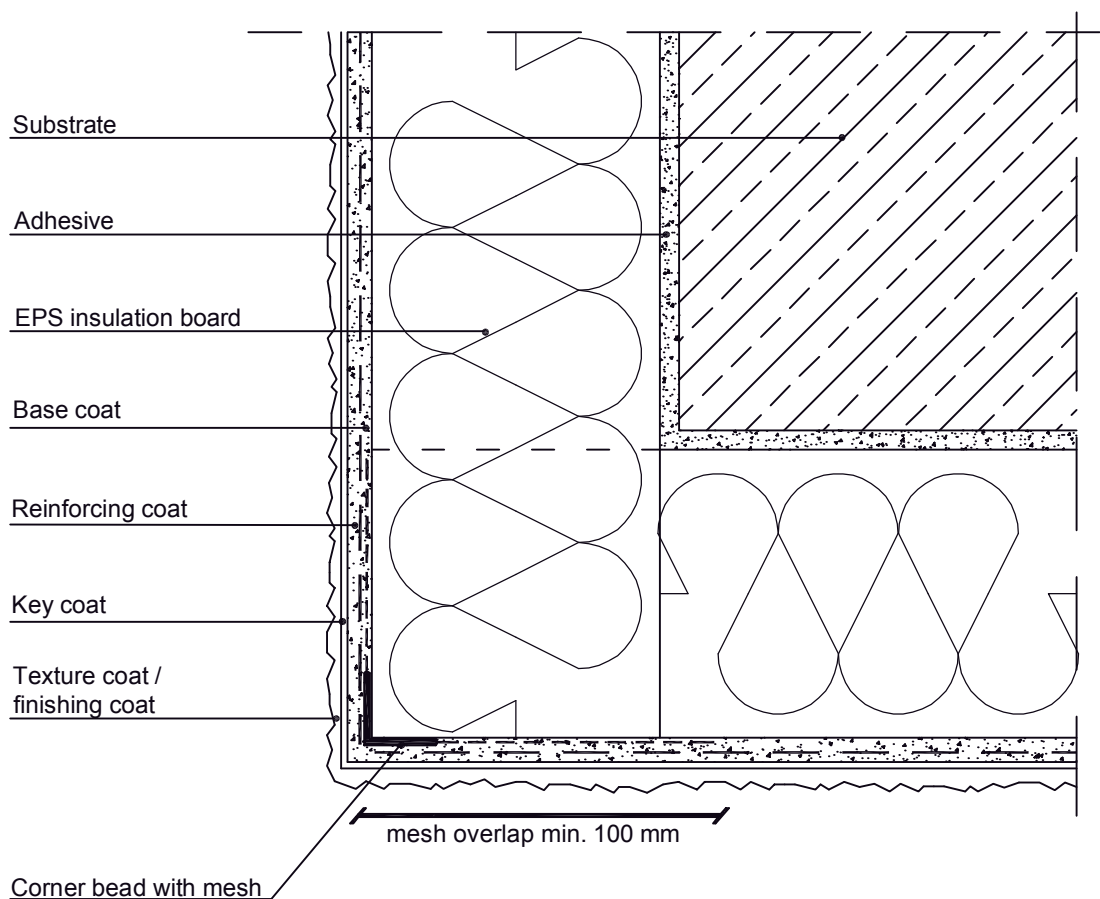
10. INTERNAL CORNER



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

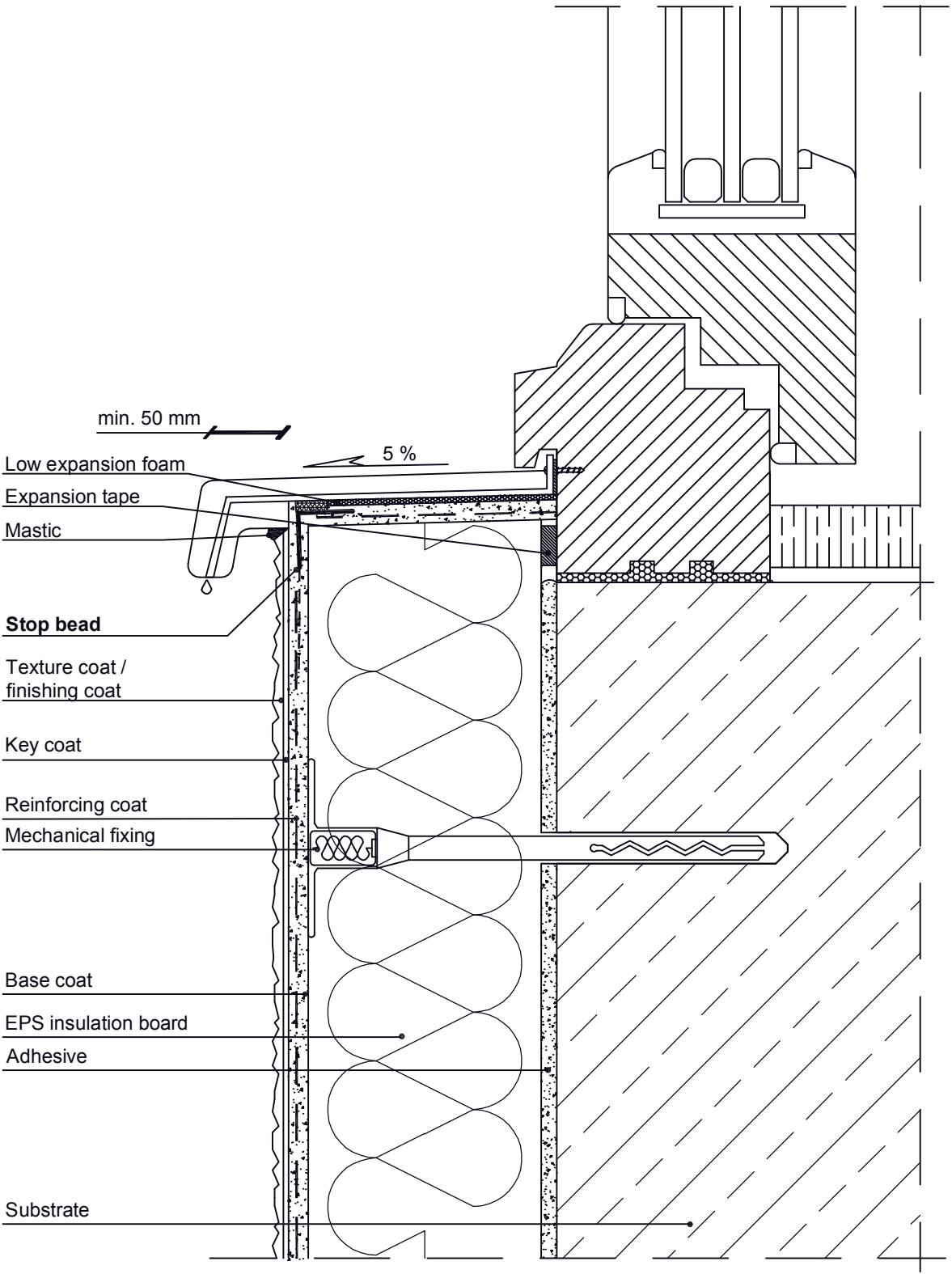
11. EXTERNAL CORNER



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

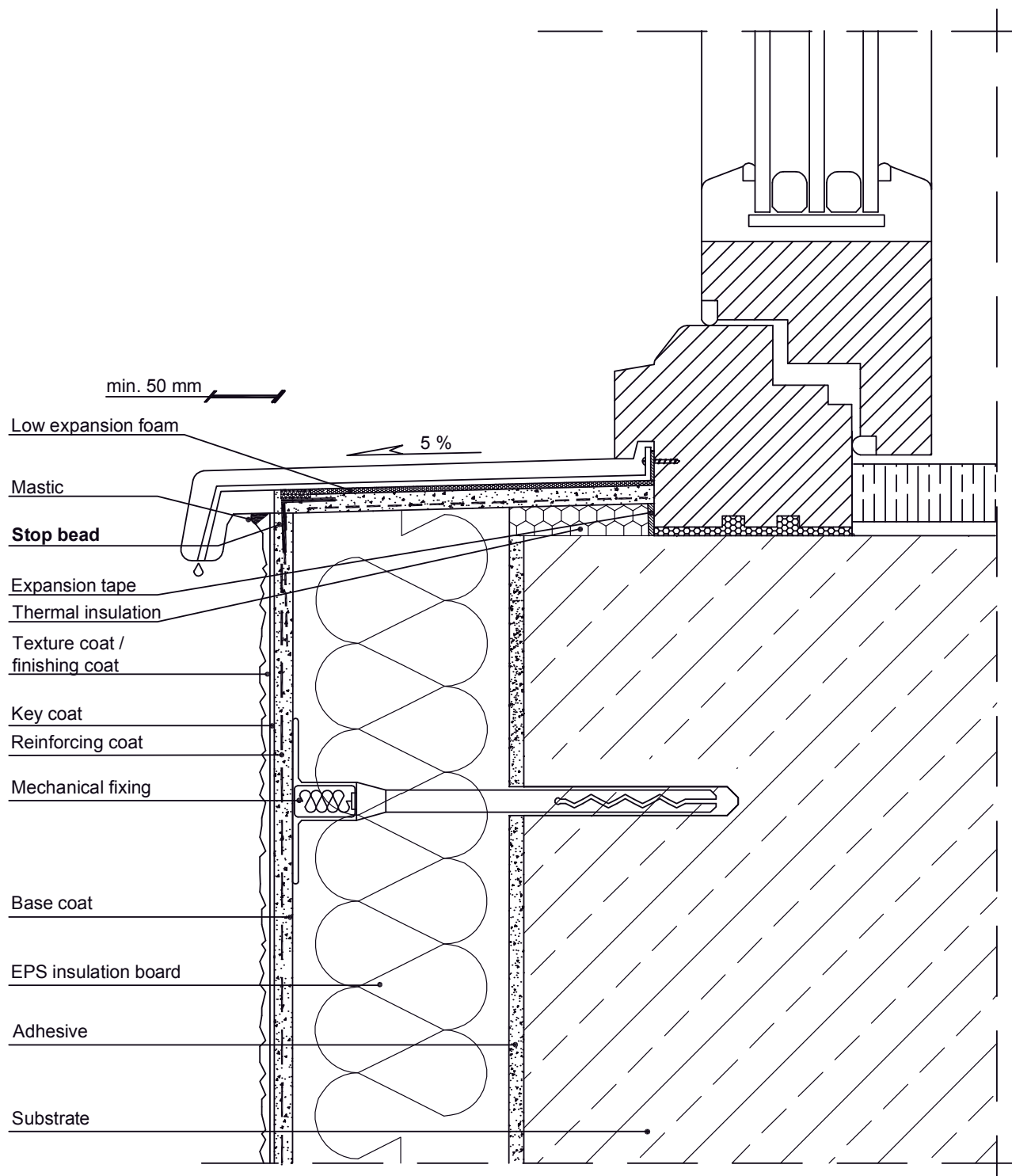
12. WINDOWSILL - WITH NEW WINDOWS



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

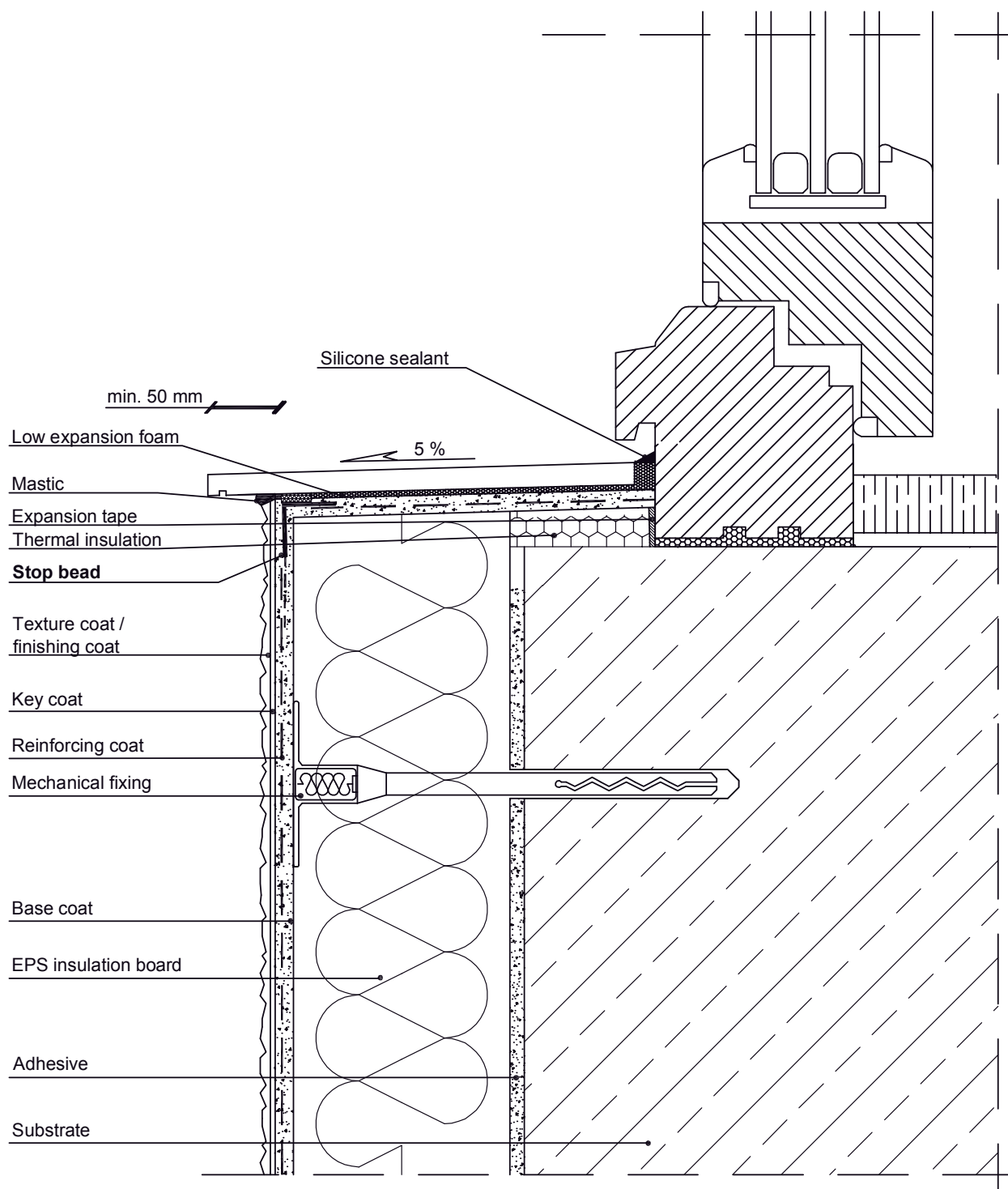
13. WINDOWSILL - RETROFIT



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-13/0928

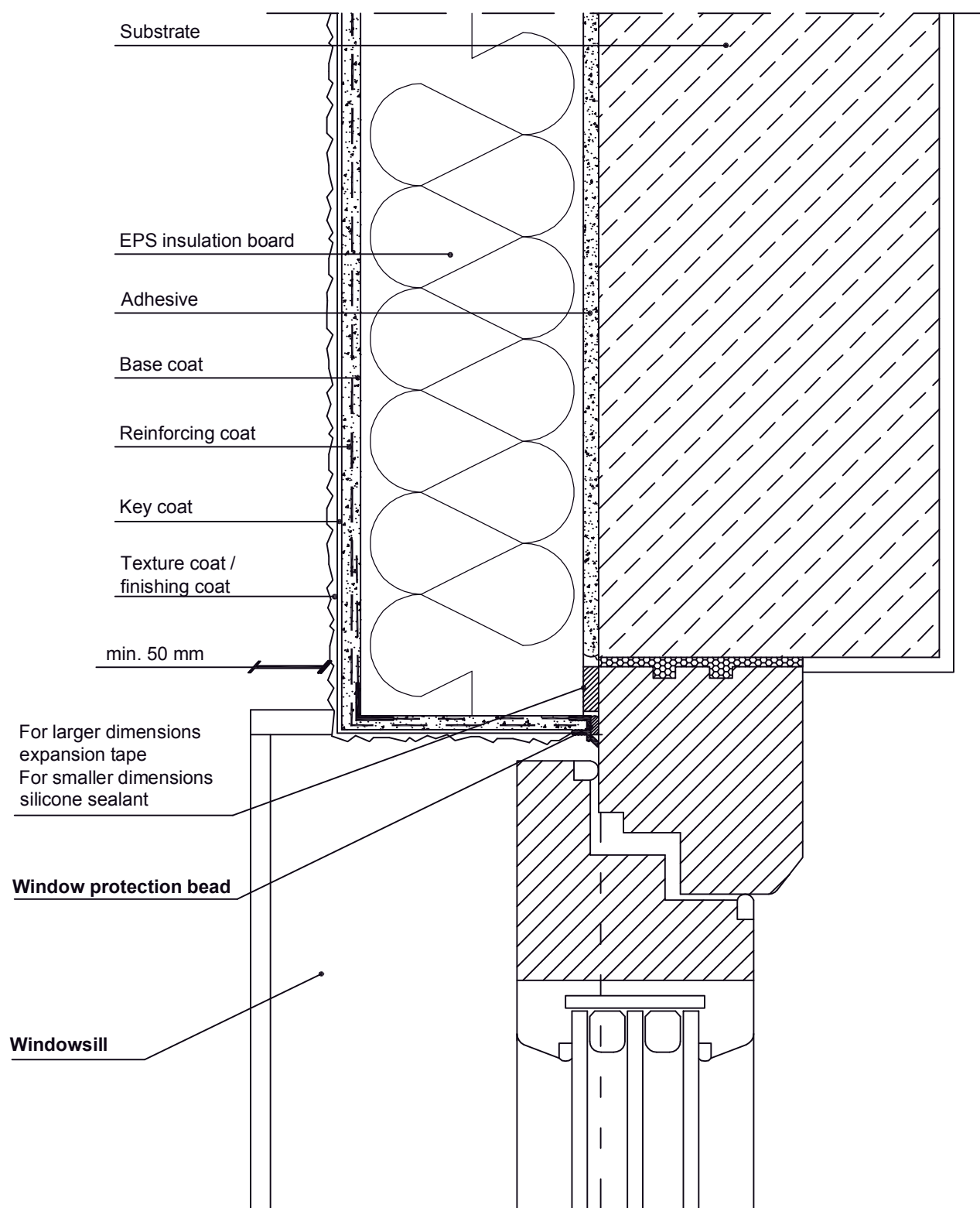
14. WINDOWSILL - SLATE OR BRICK SLIP



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

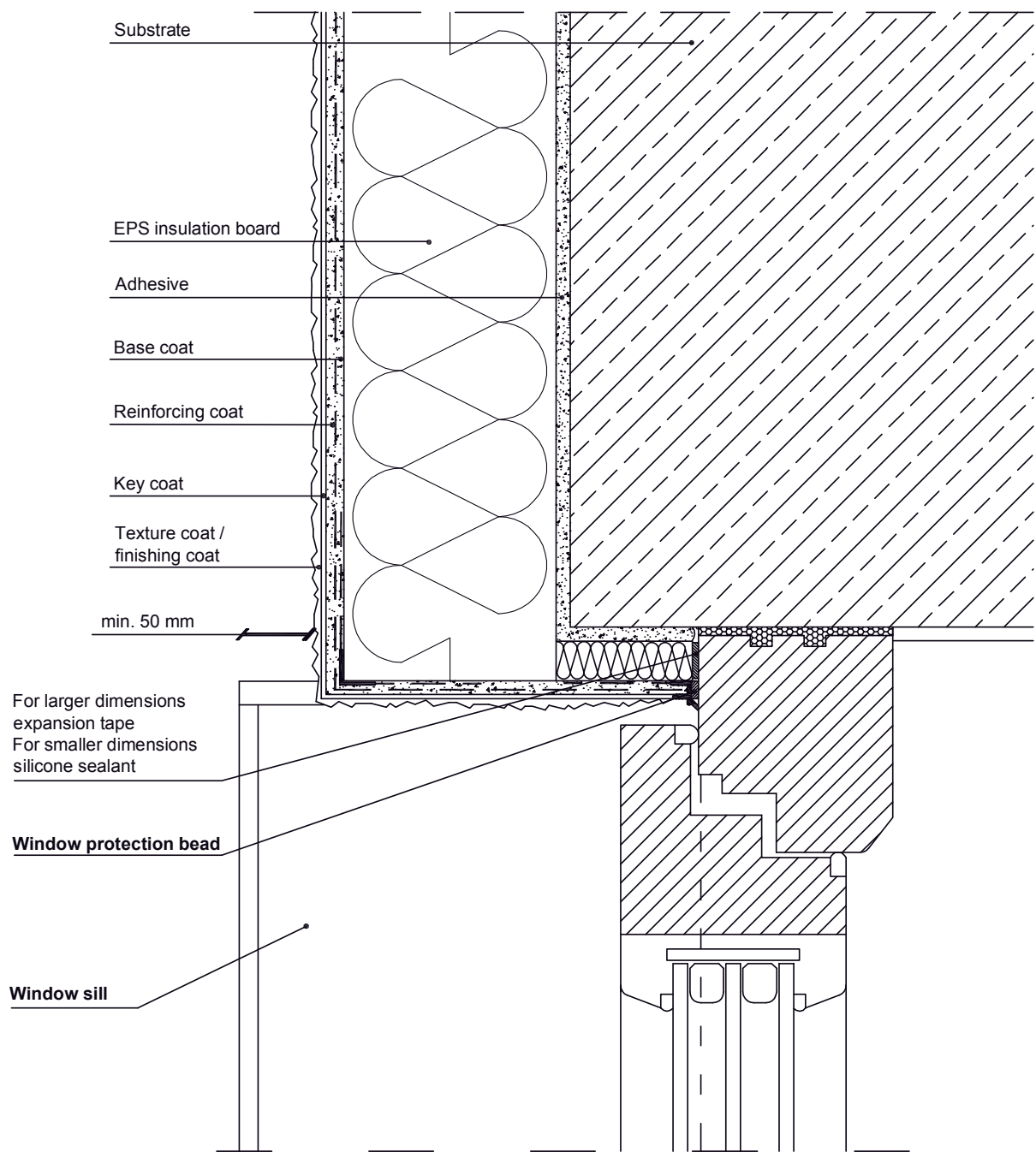
15. WINDOW JAMB - NEW WINDOWS (FOR DETAIL NO. 12)



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

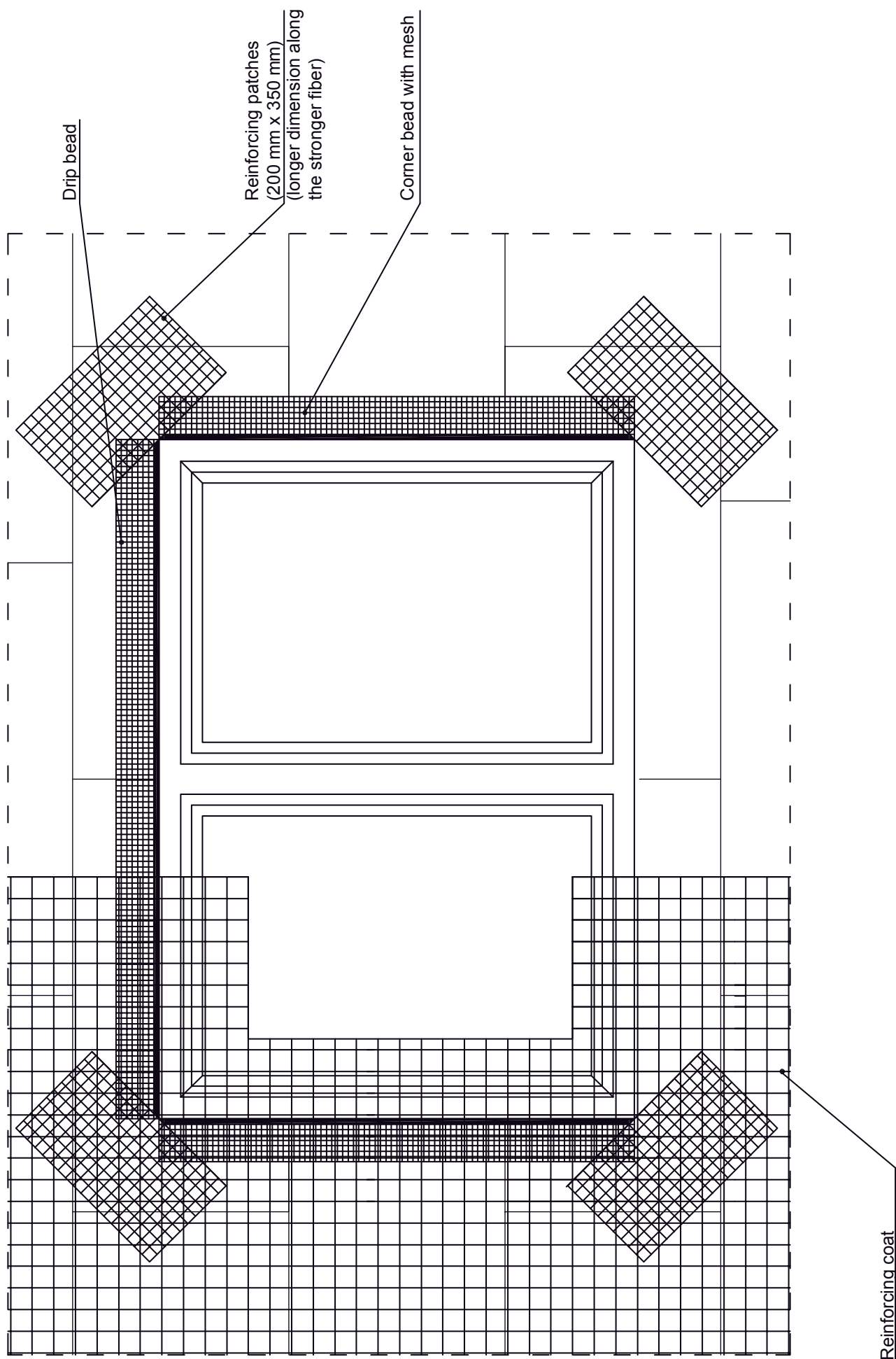
16. WINDOW JAMB (FOR DETAILS NO. 13 AND 14)



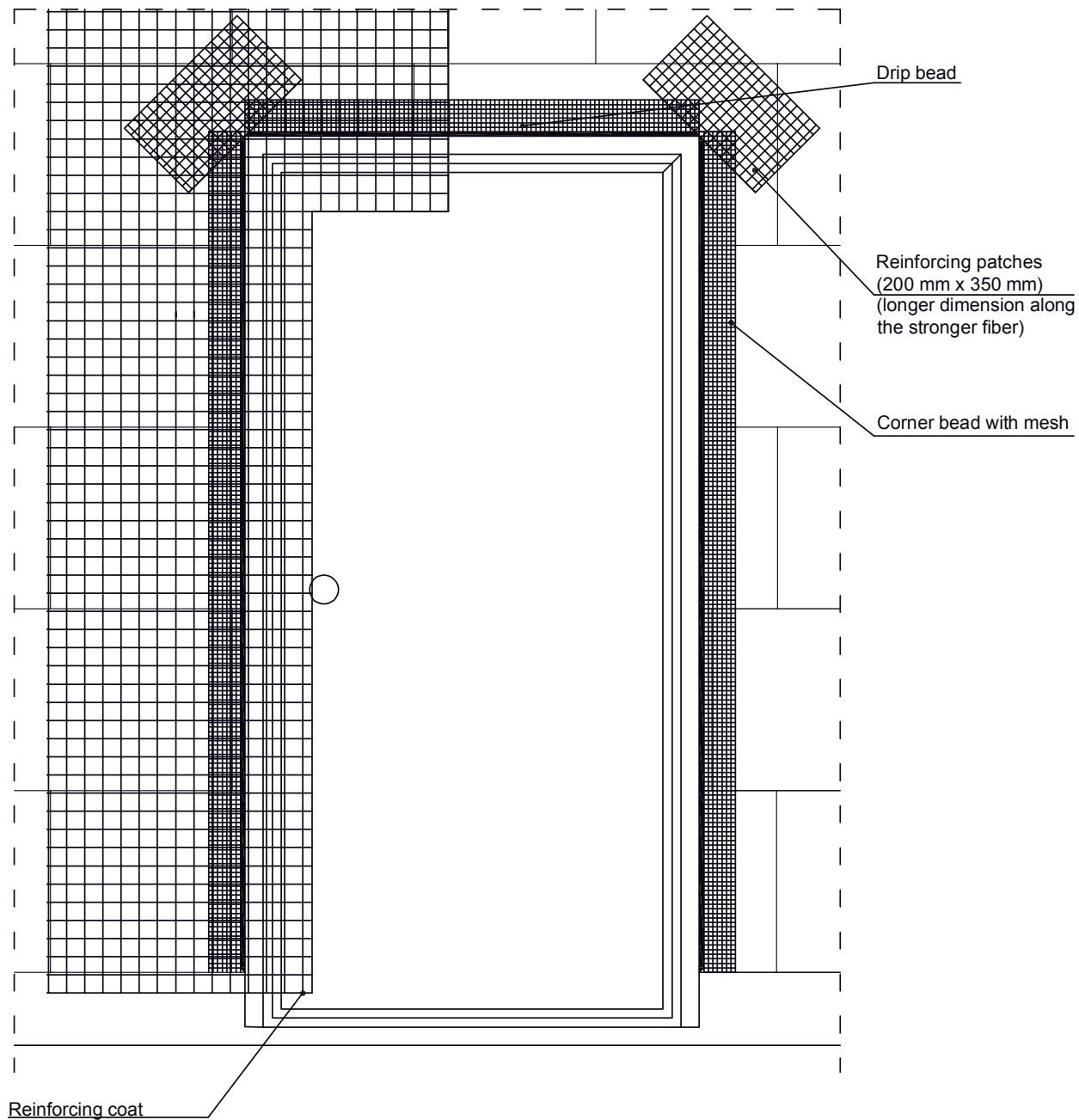
Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

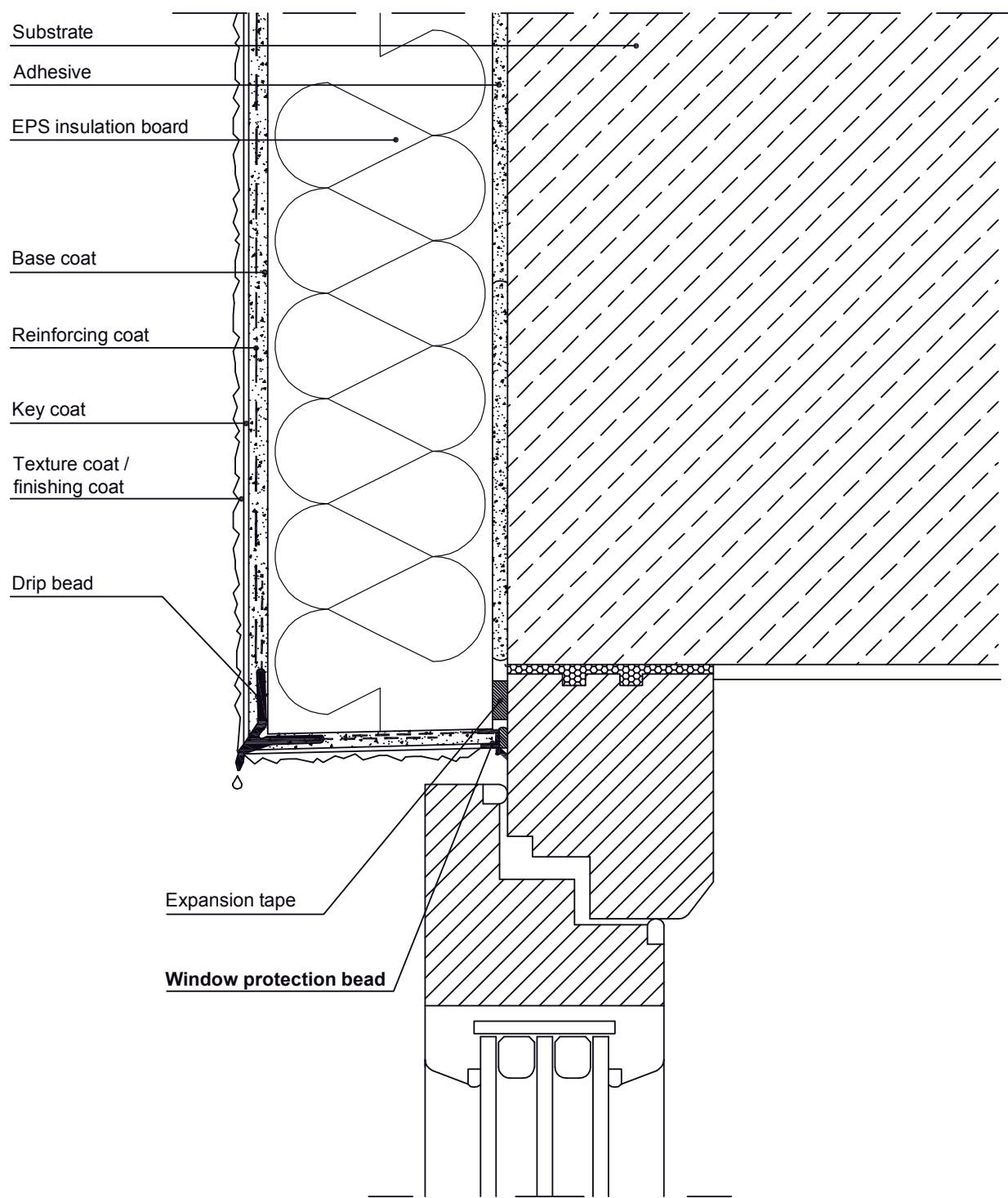
17. WALL OPENINGS - WINDOWS



18. WALL OPENINGS - DOORS



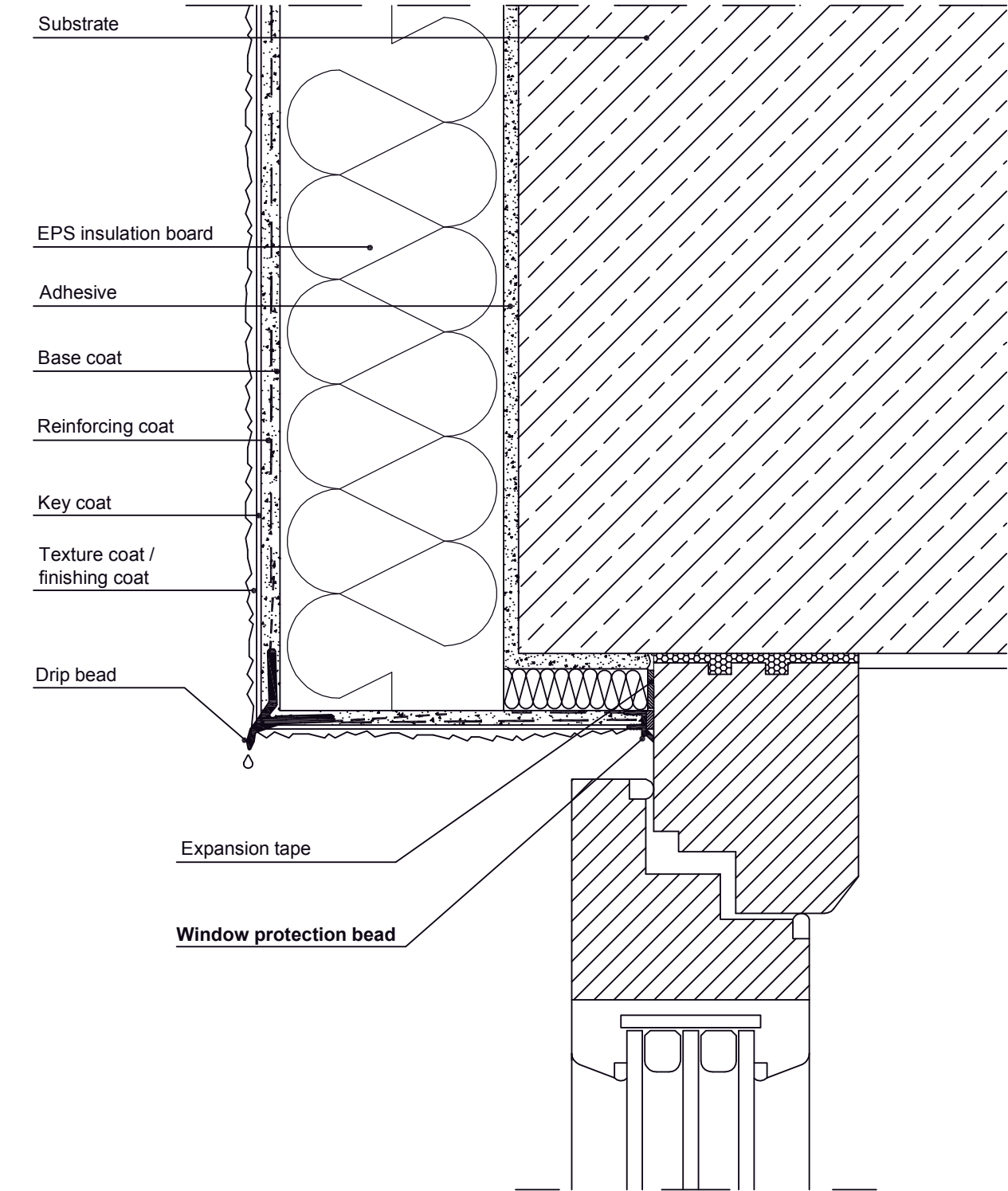
19. WINDOW HEADS (FOR DETAIL NO. 12)



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-130928

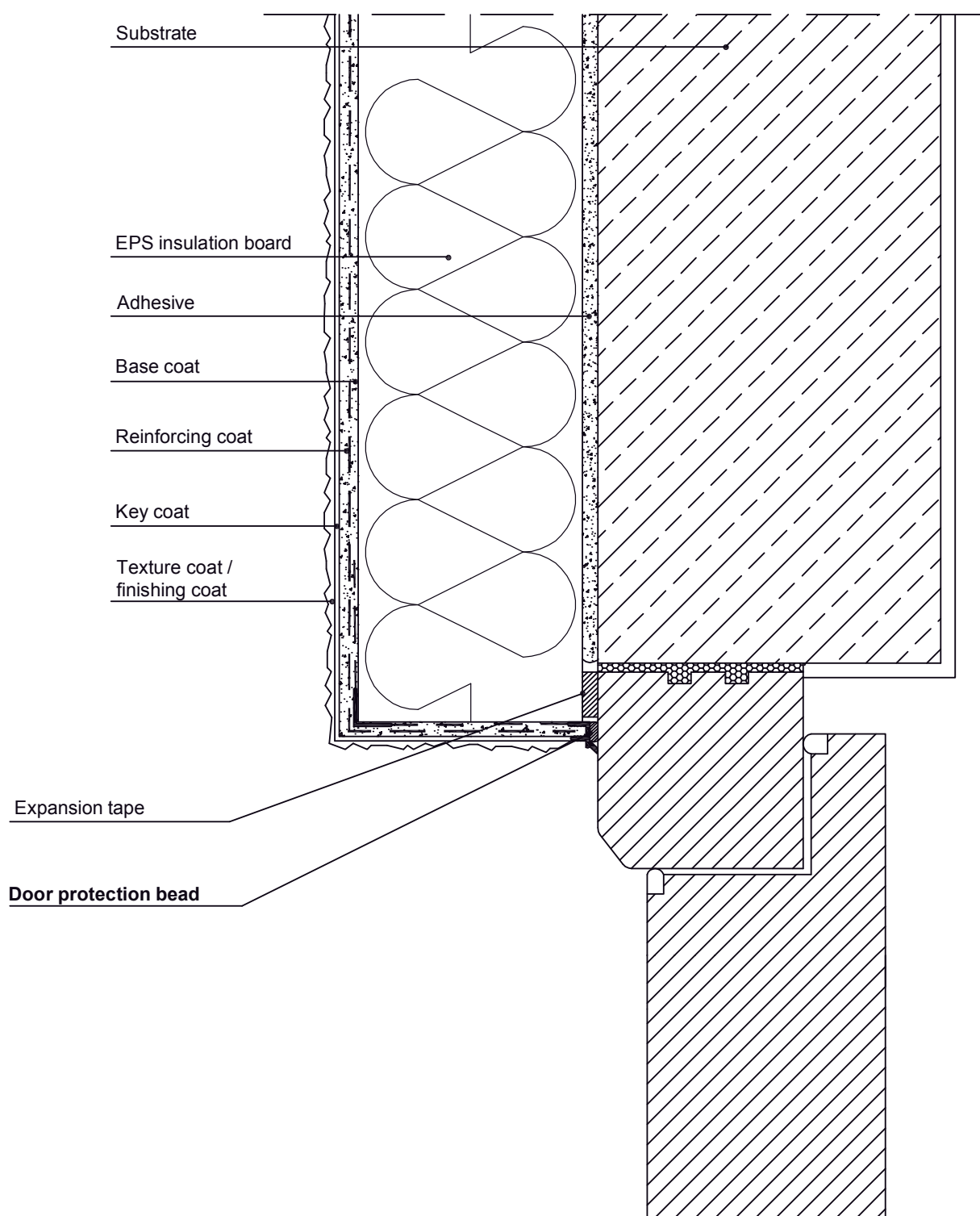
20. WINDOW HEADS (FOR DETAILS NO. 13 AND 14)



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

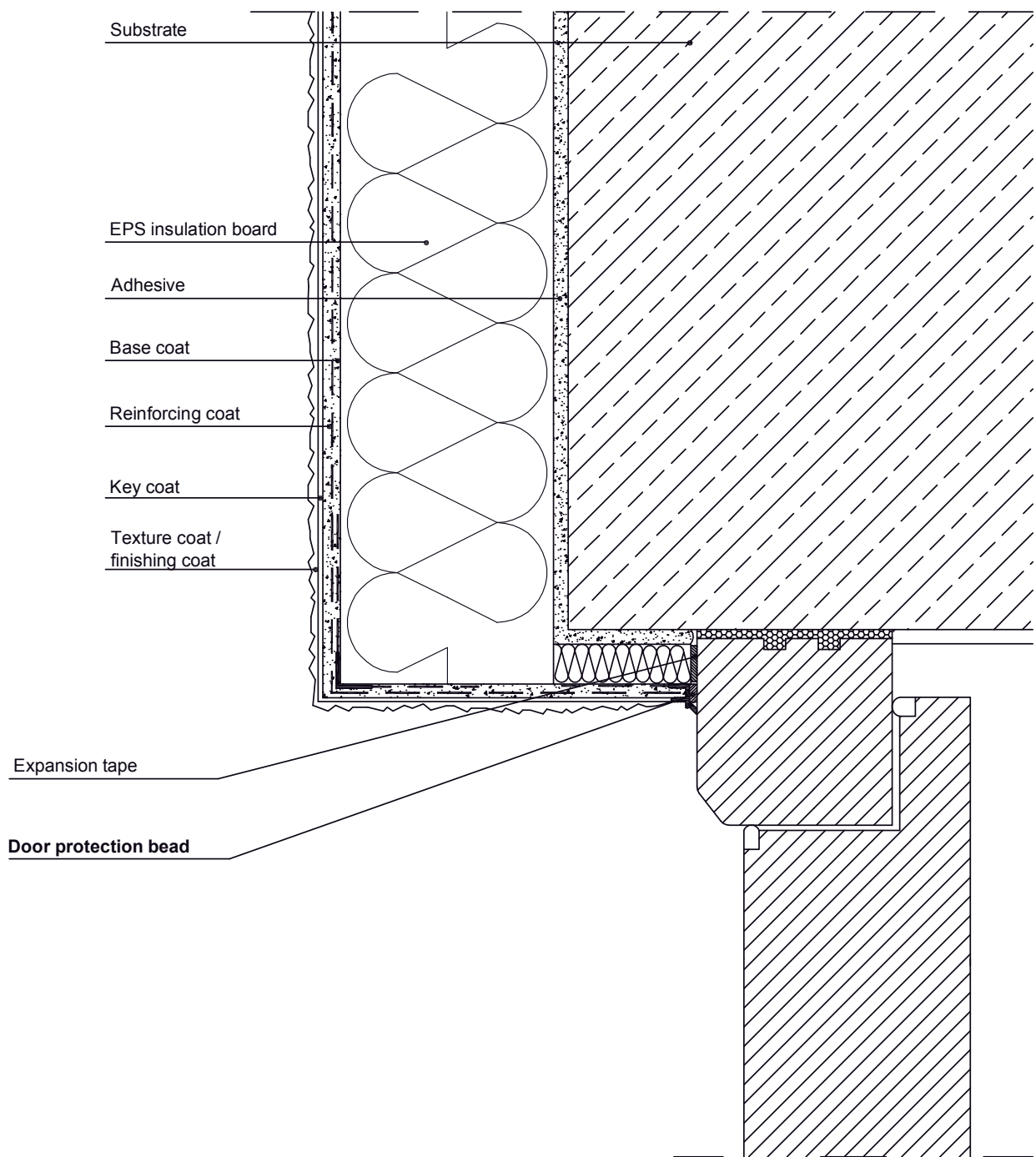
21. DOOR JAMB - NEW DOORS



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

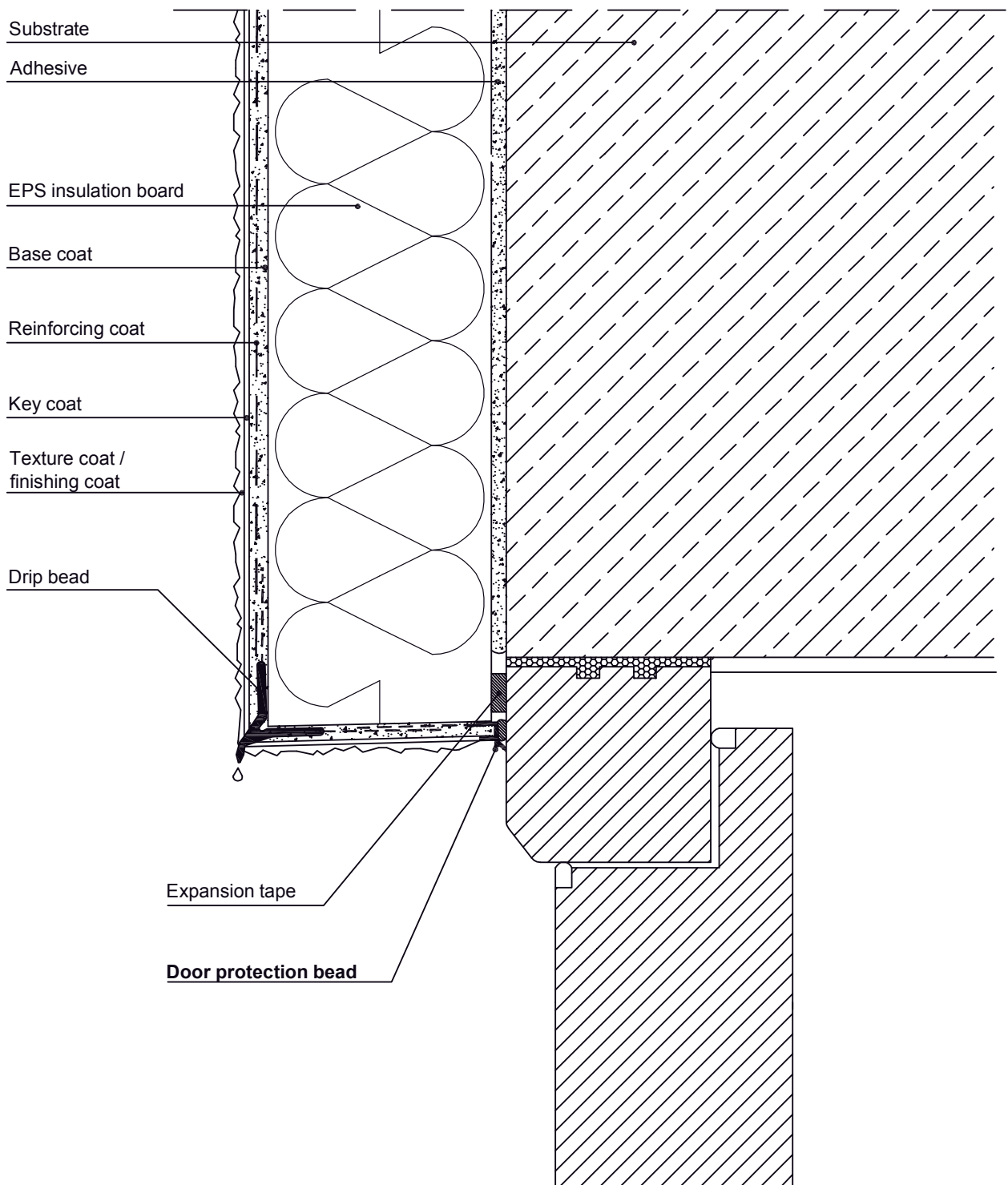
22. DOOR JAMB



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

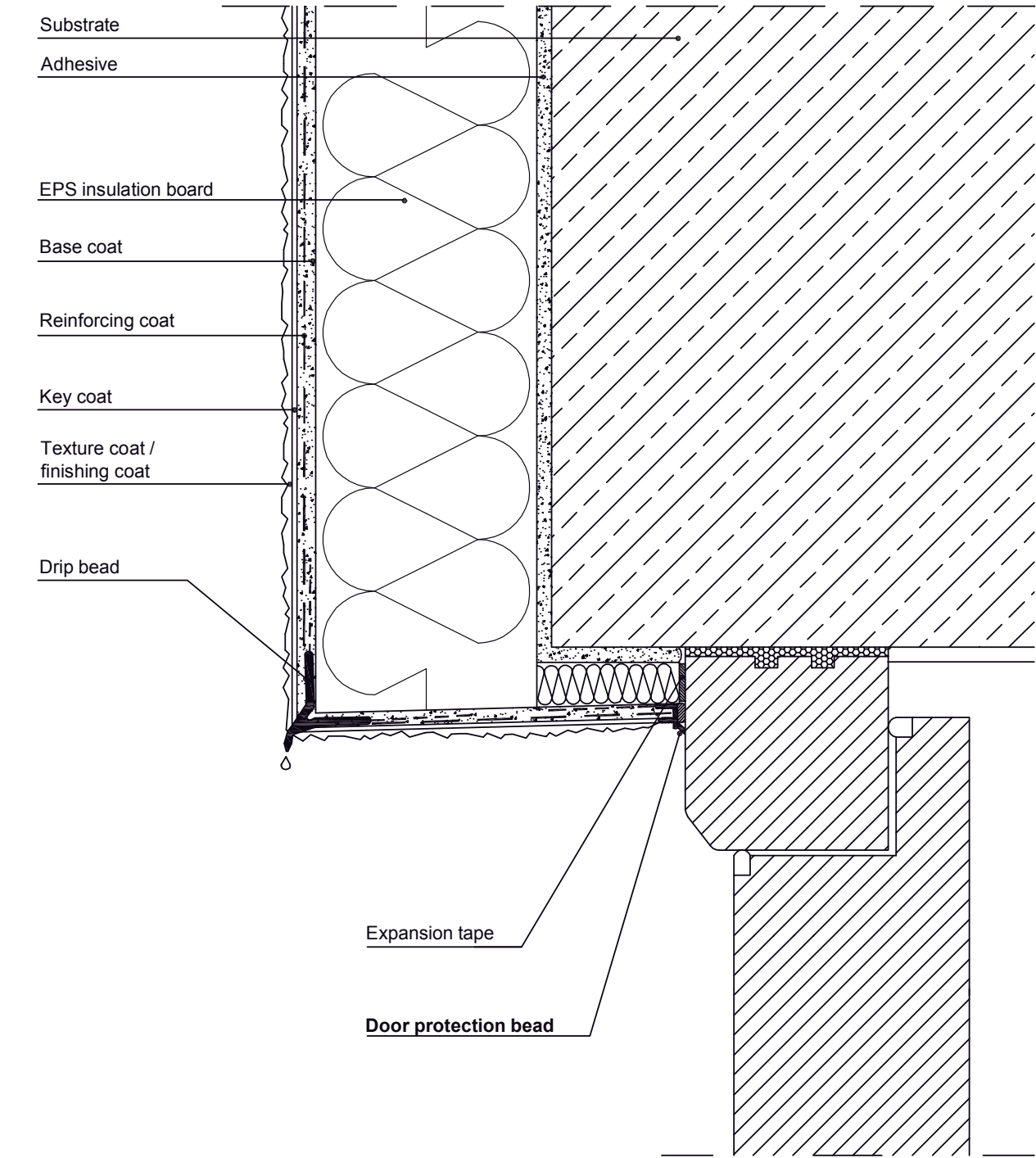
23. DOOR HEAD (FOR DETAIL NO. 21)



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

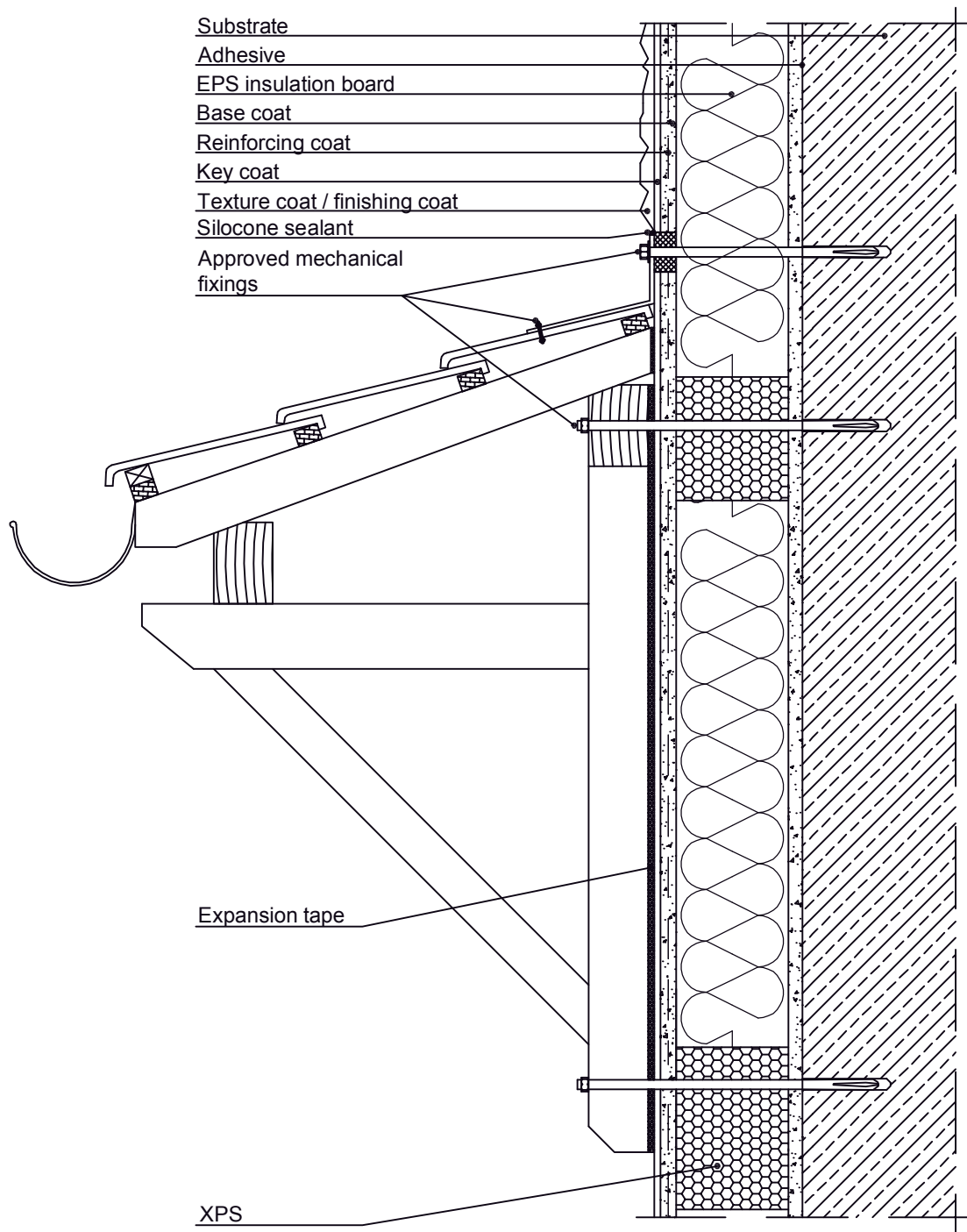
24. DOOR HEAD (FOR DETAIL NO. 22)



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

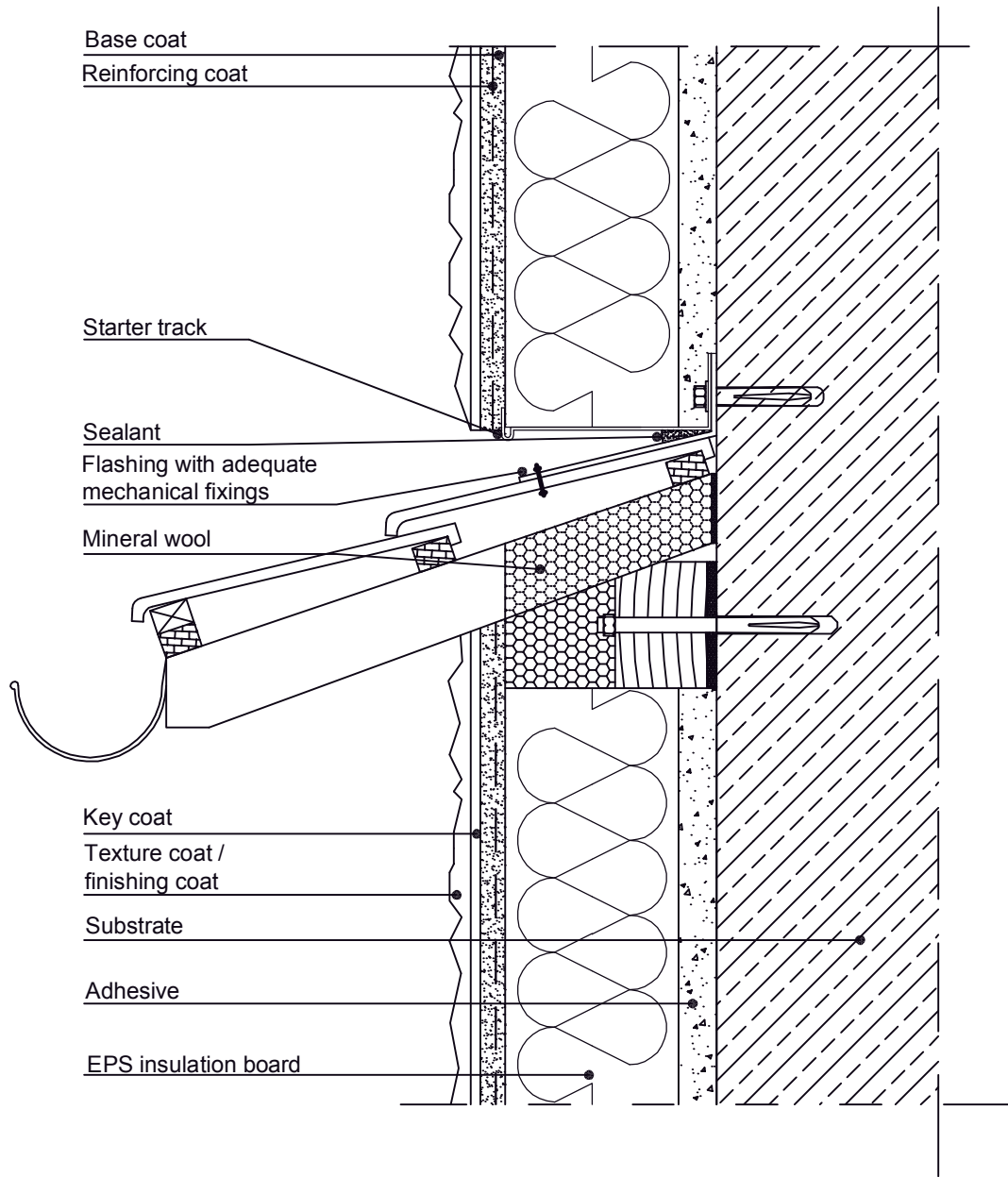
25. WEATHER STOP



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

26. EXISTING WEATHER STOP

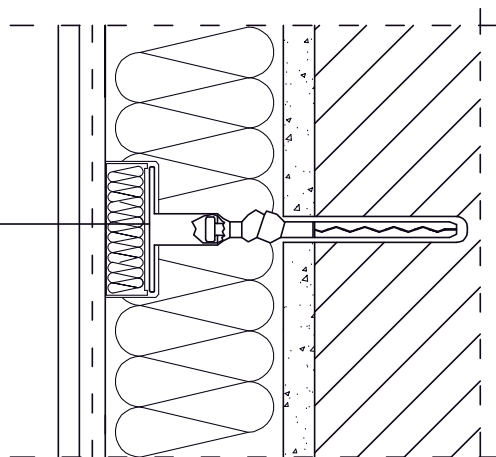


Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

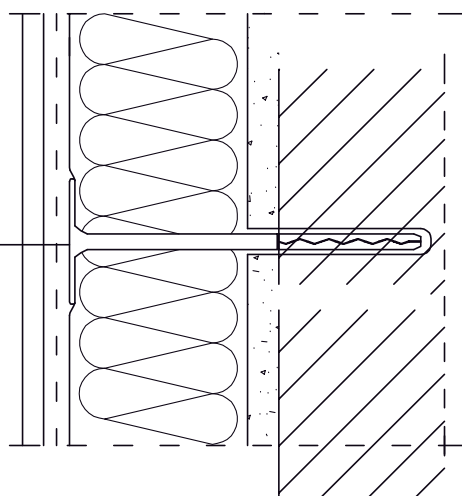
*description of products in European Technical Approval ETA-130928

27. PIN FIXINGS - TYPES

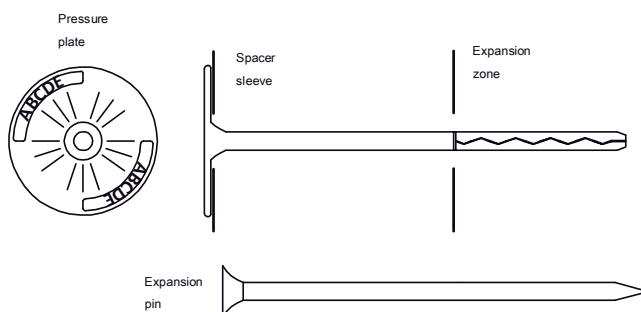
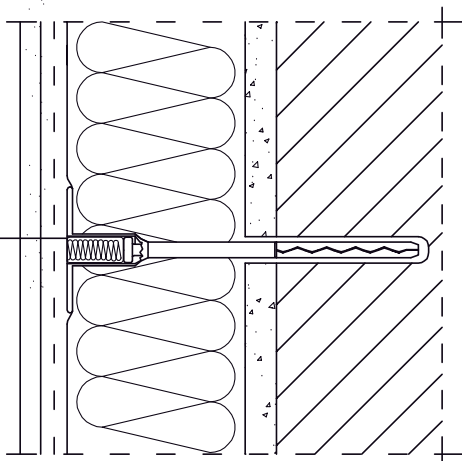
Fixing with anti cold-bridge EPS cup



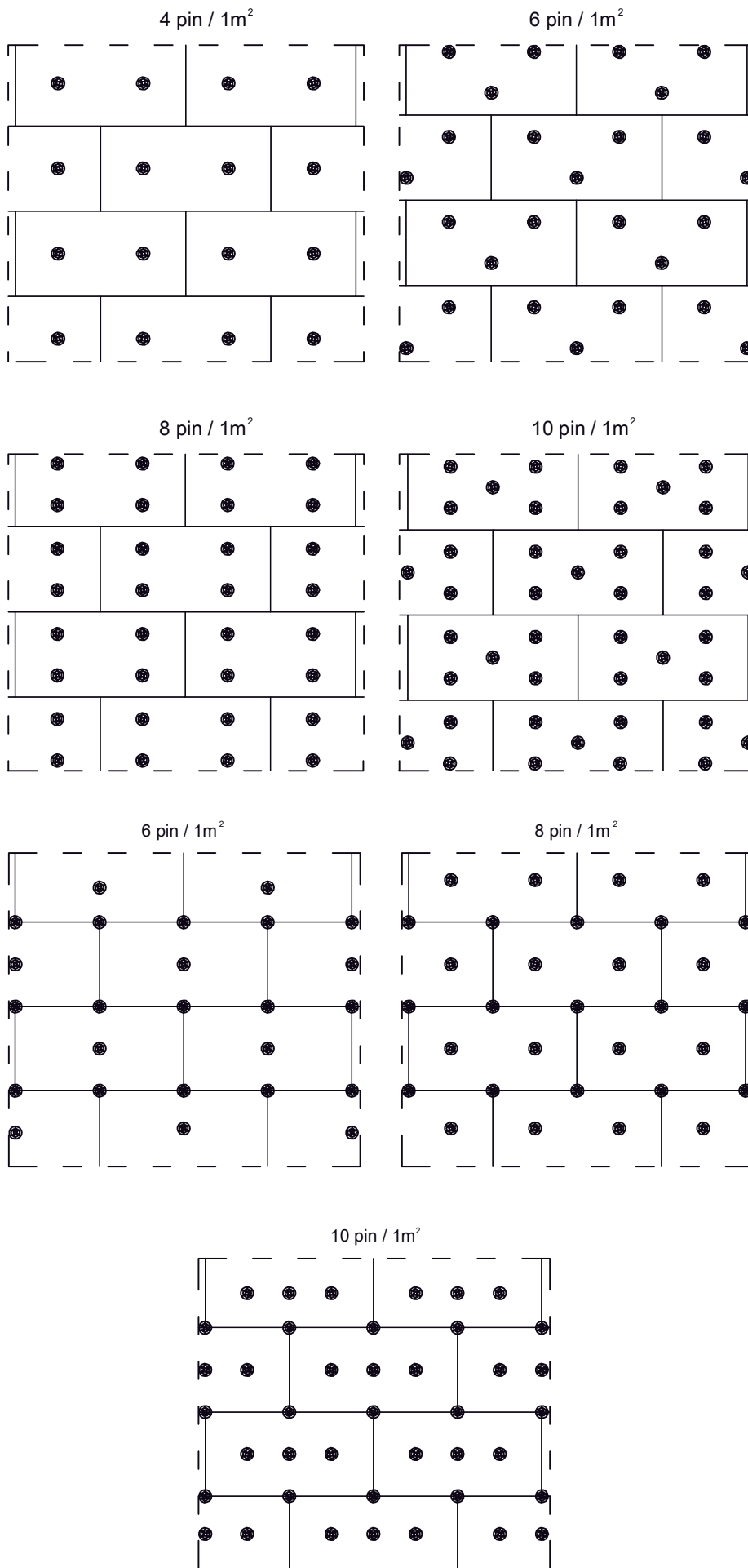
Standard fixing



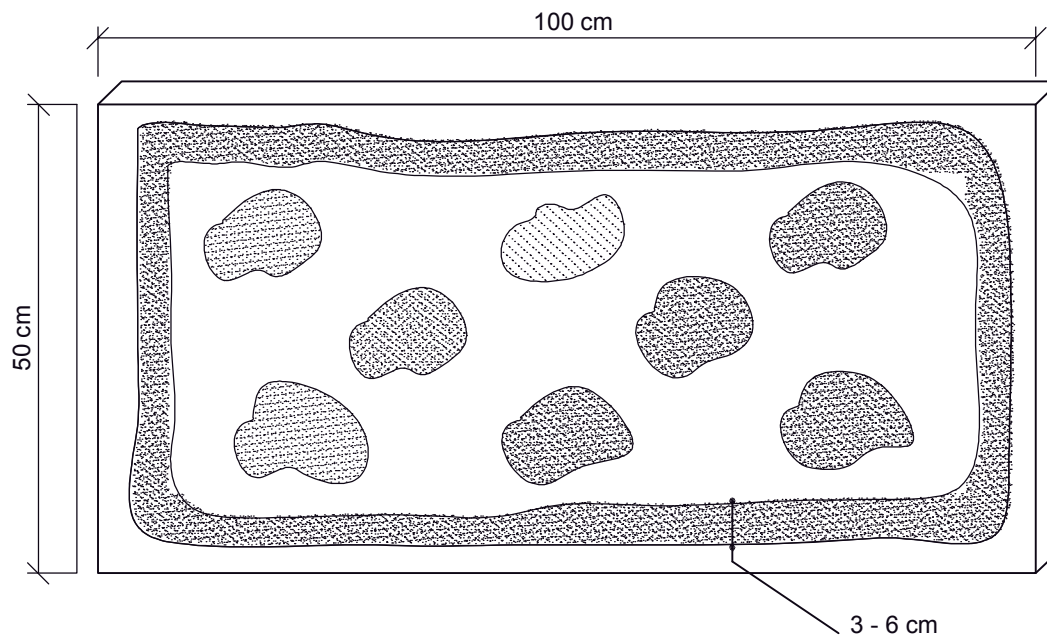
Fixing with anti cold-bridge EPS pin



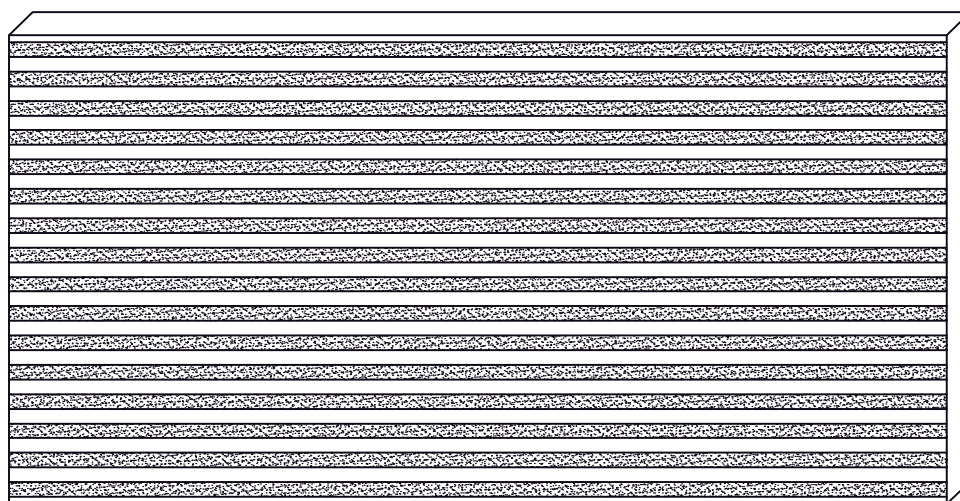
28. PIN FIXINGS PATTERNS



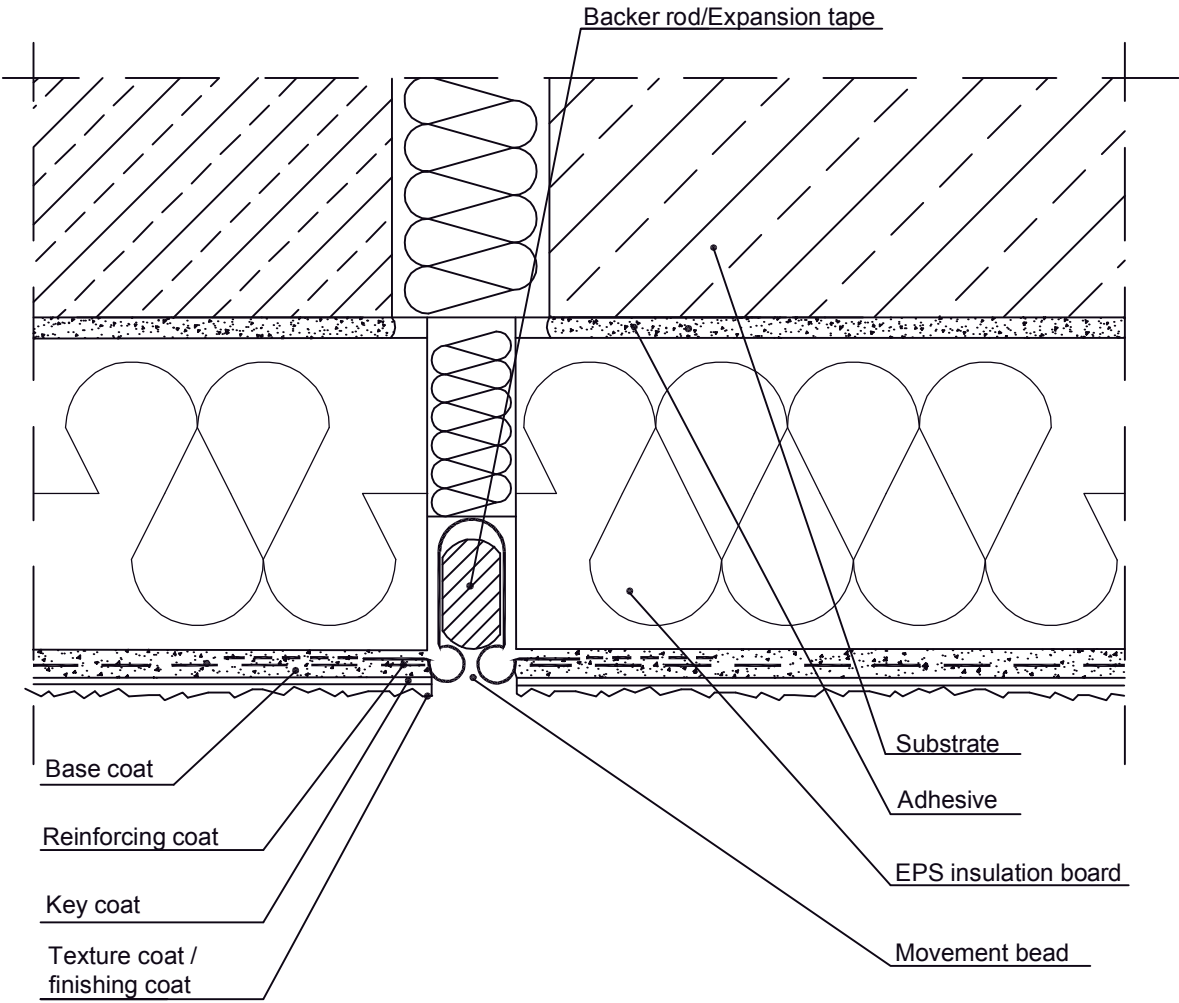
29. METHOD OF BONDING INSULATION PANELS



full - surface method
(with notched trowel 10 - 12 mm)



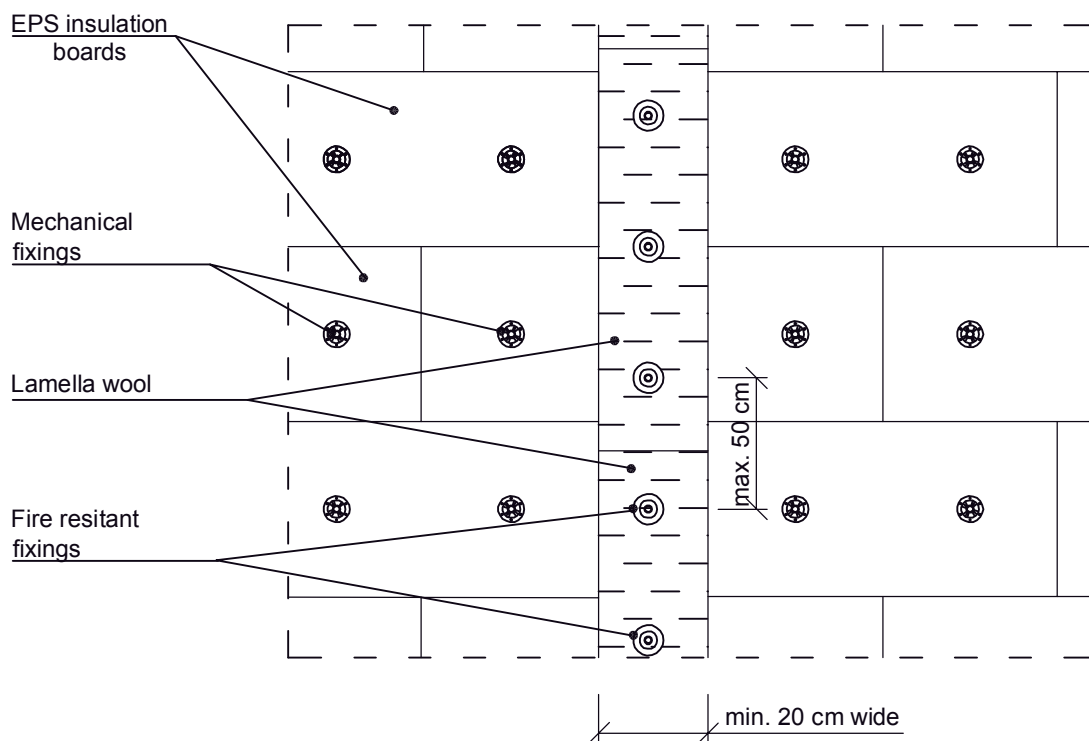
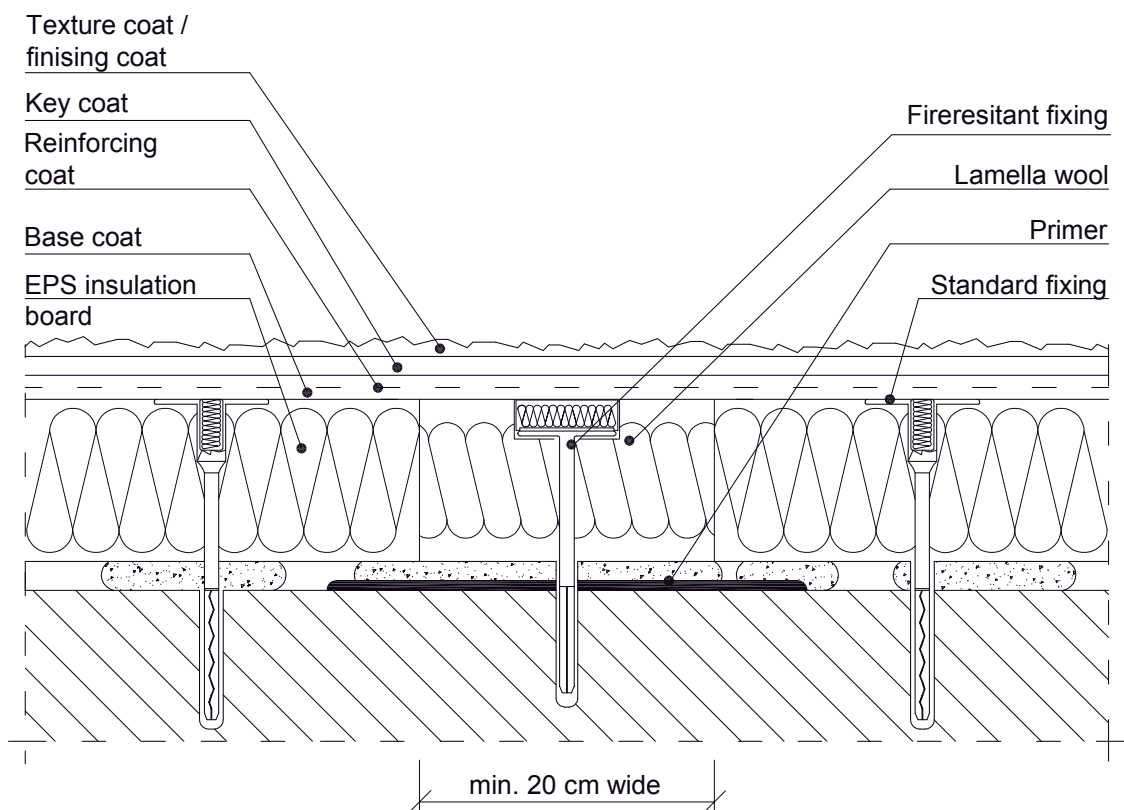
30. MOVEMENT JOINTS



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

31. FIRESTOP

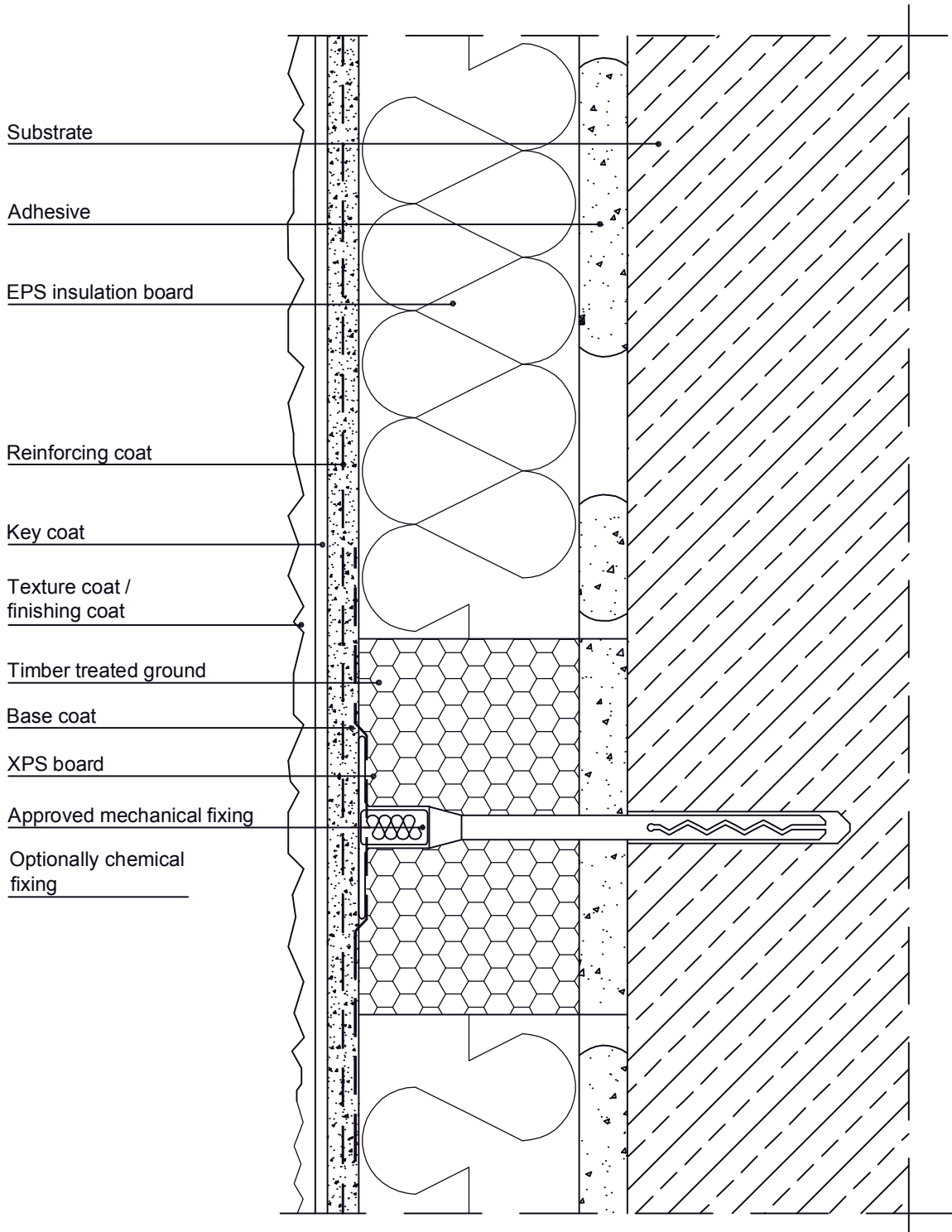


Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

32. REINFORCEMENT

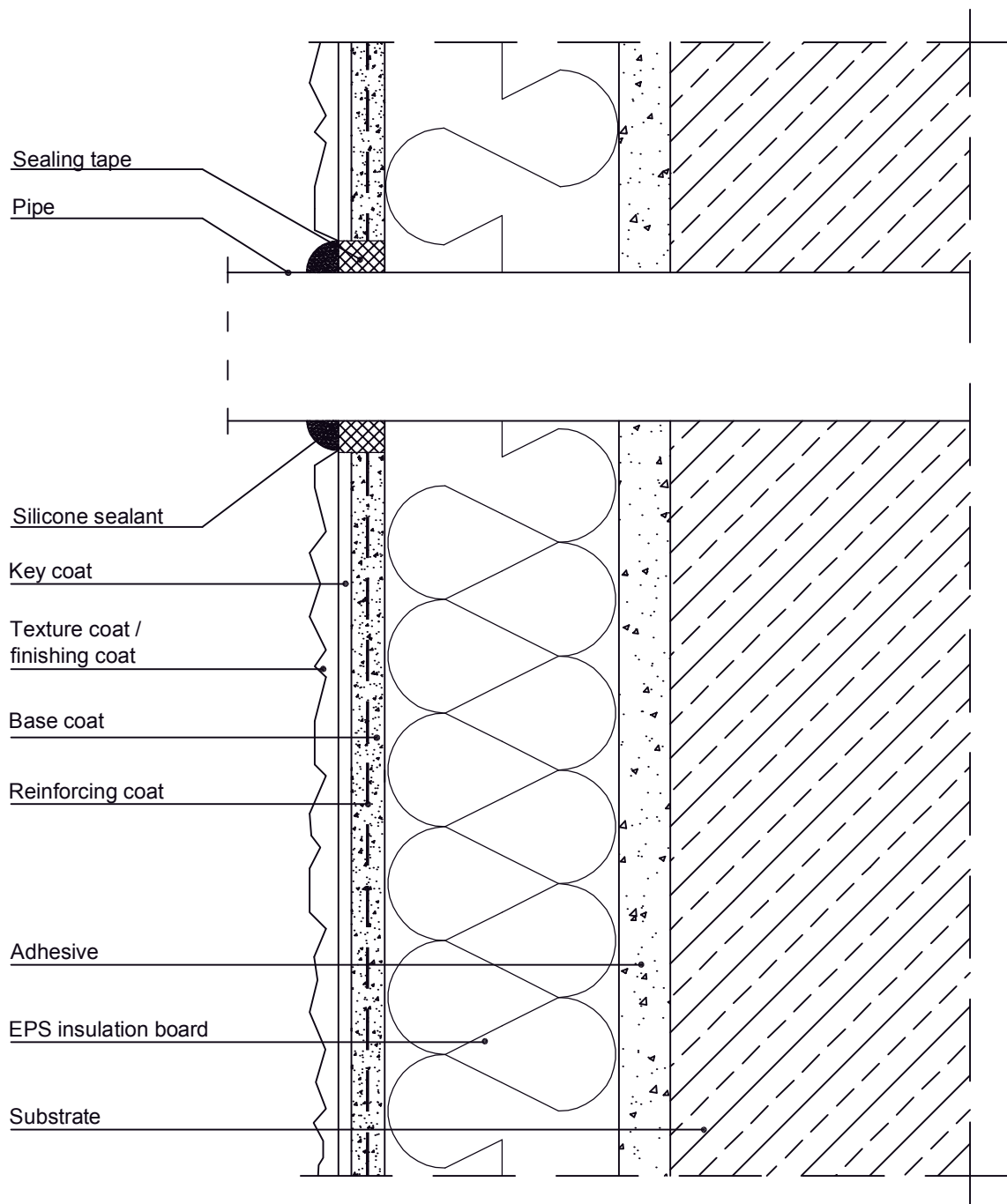
SOLTHERM P



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

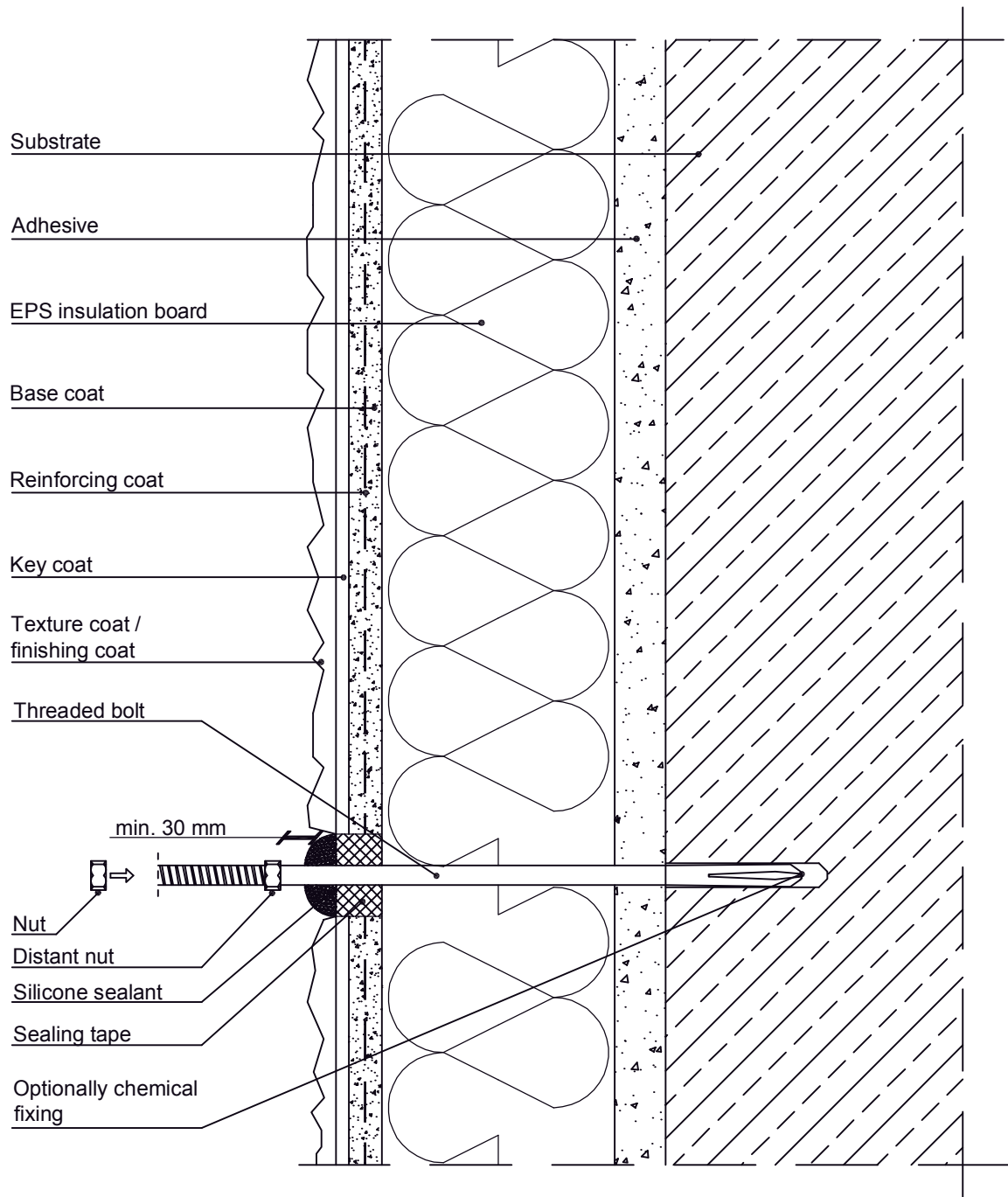
33. BOILER FLUE DETAIL



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

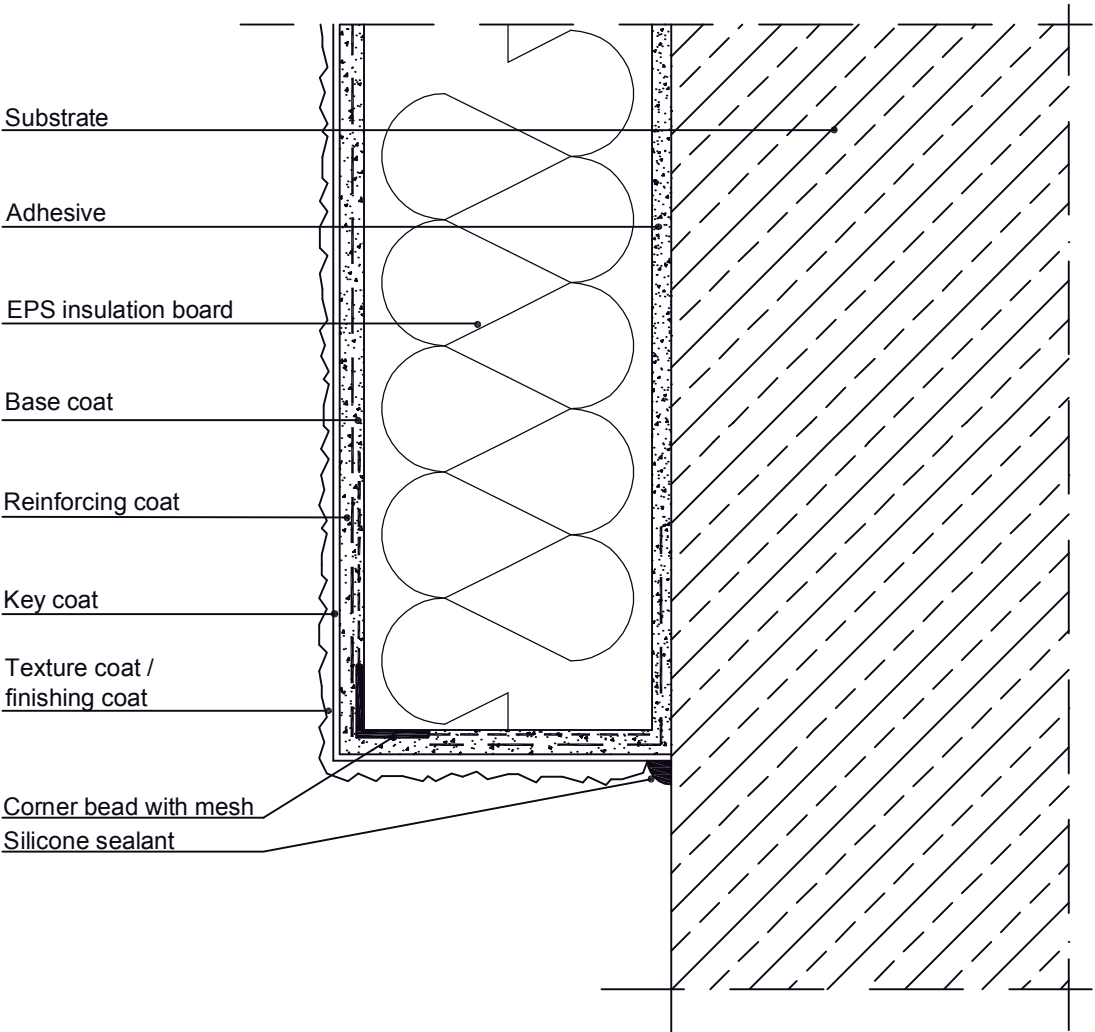
34. EXTERNAL ATTACHEMENTS



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

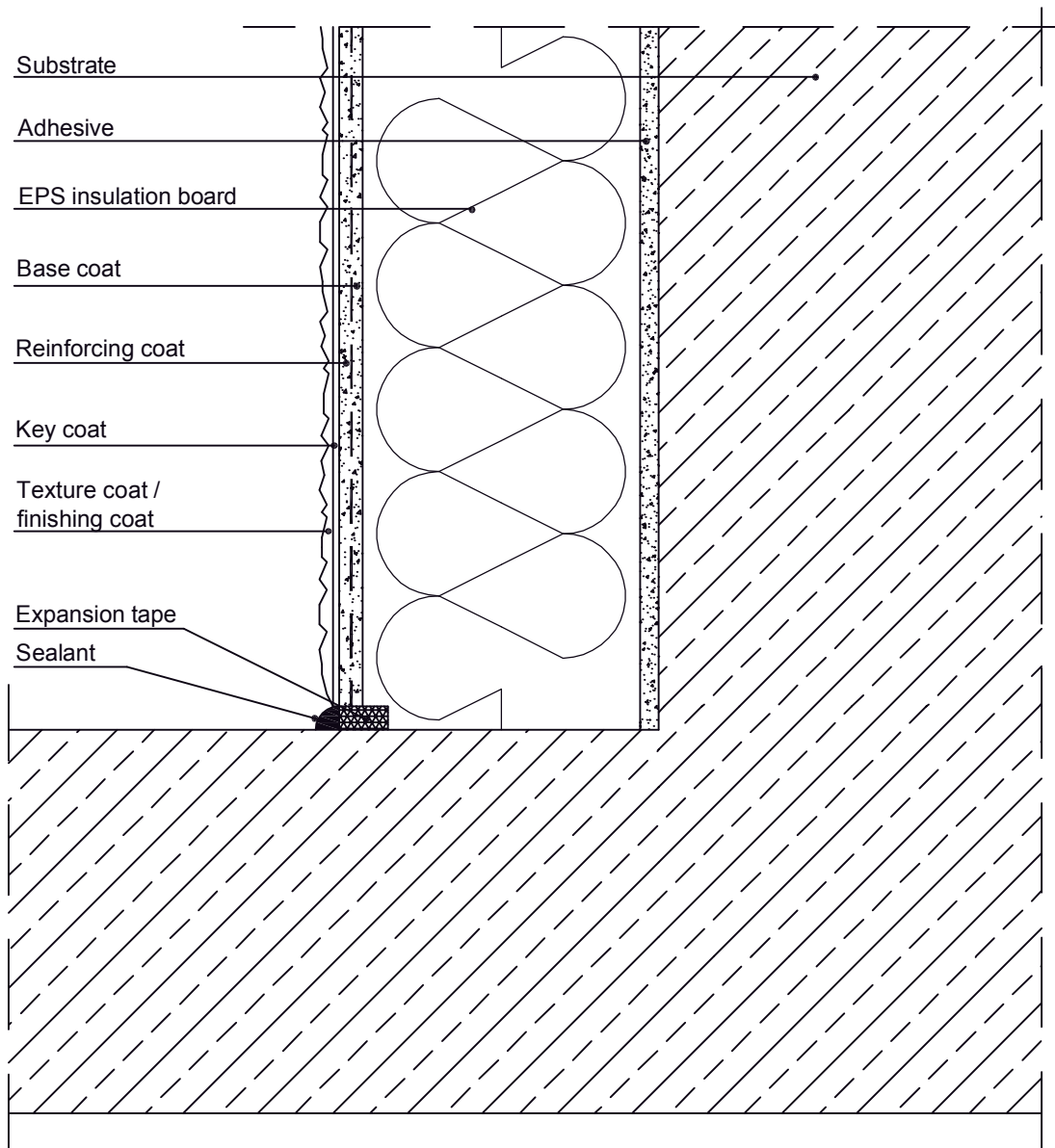
35. STOP END DETAIL WITH VERTICAL CORNER BEAD



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

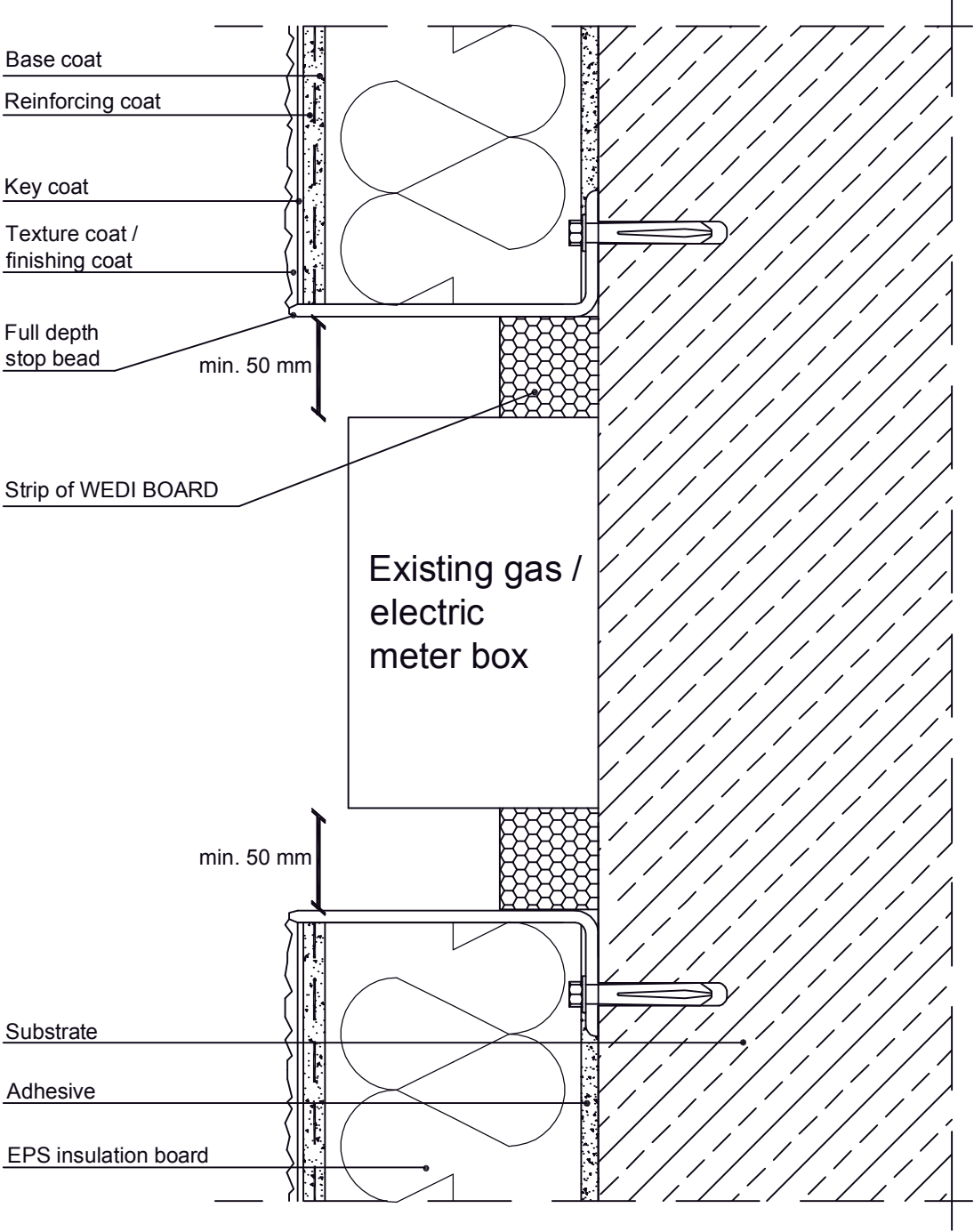
36. STOP END DETAIL - INTERNAL CORNER



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

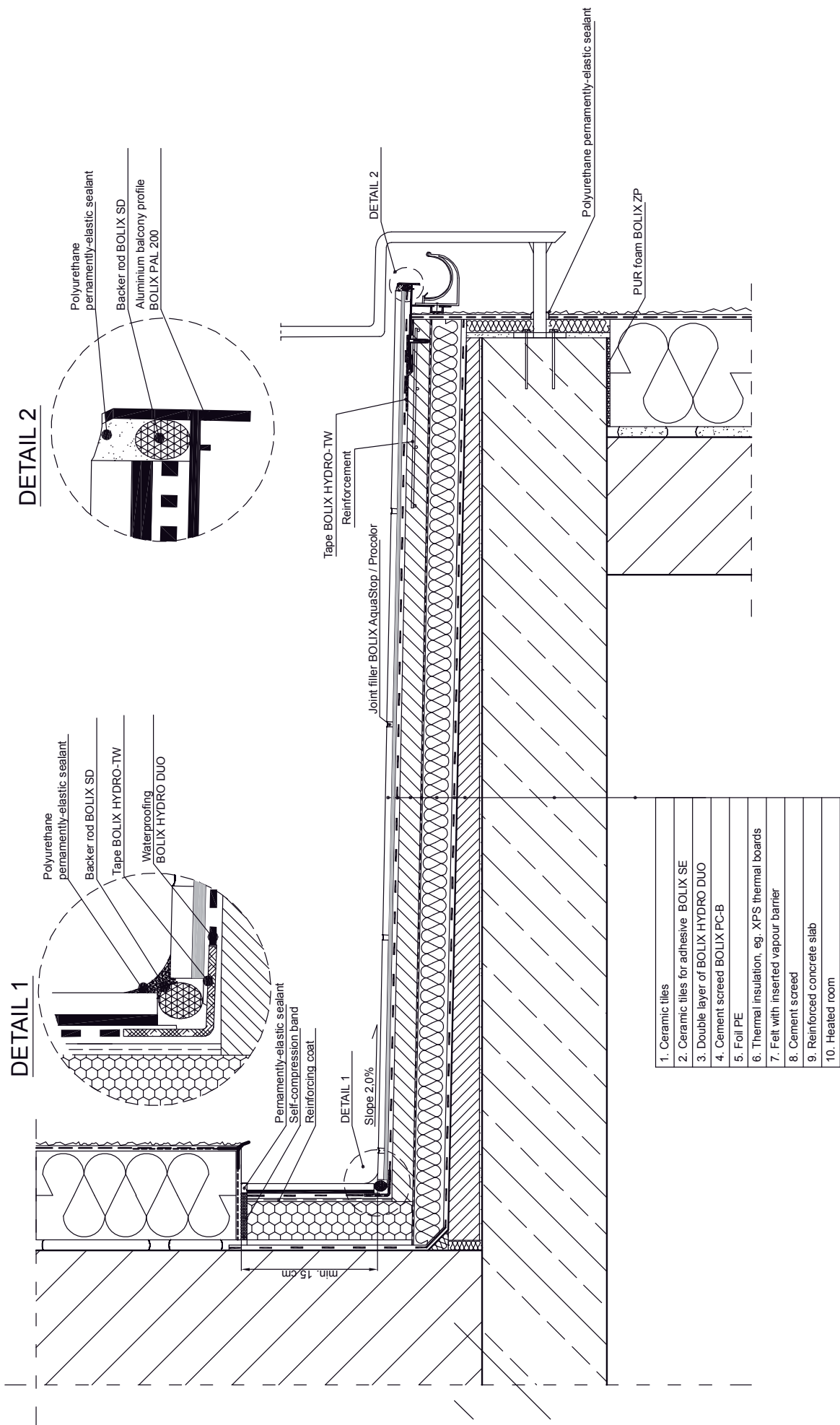
37. SERVICE BOX DETAIL



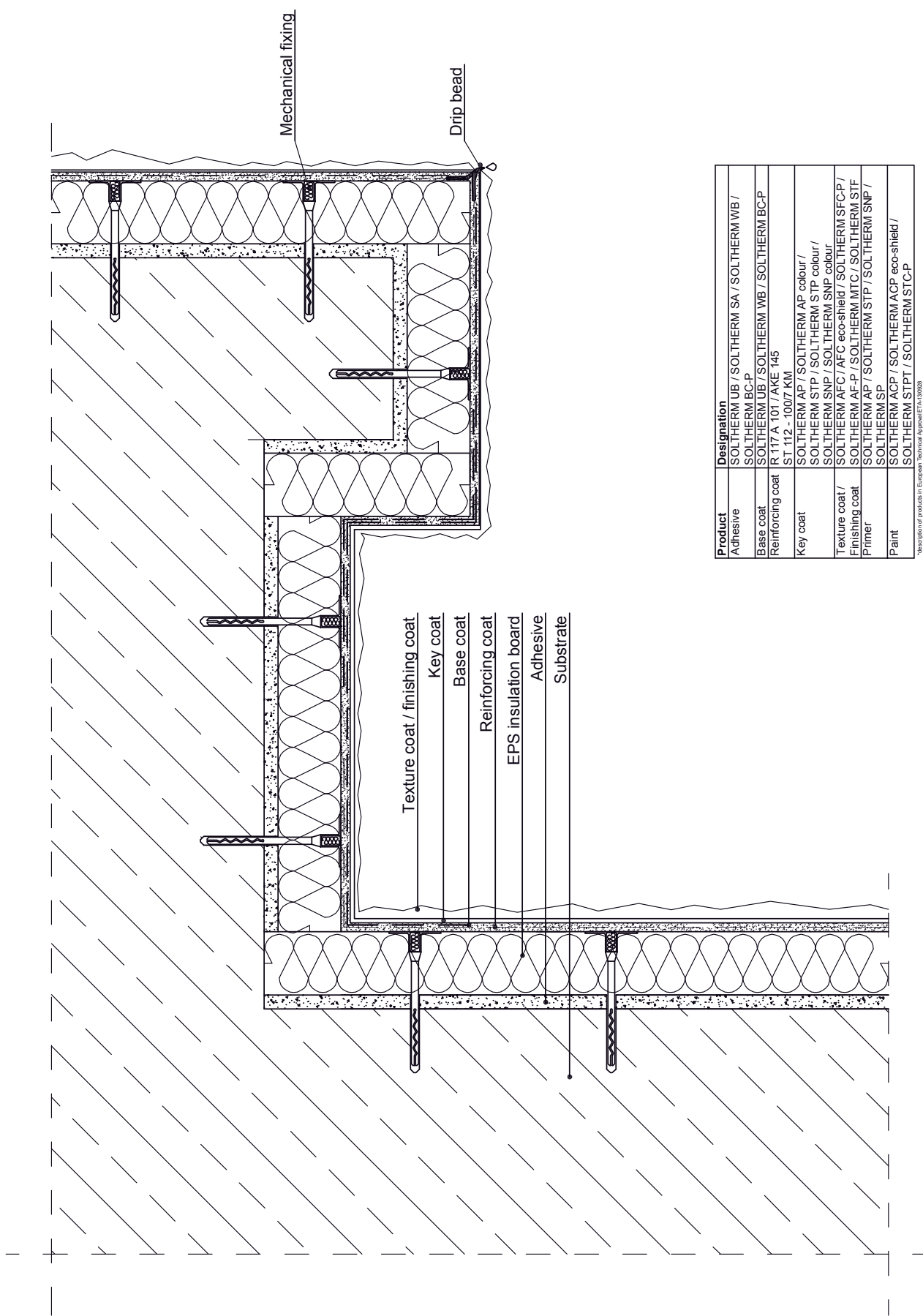
Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

38. TERRACE ABOVE THE HEATED ROOM



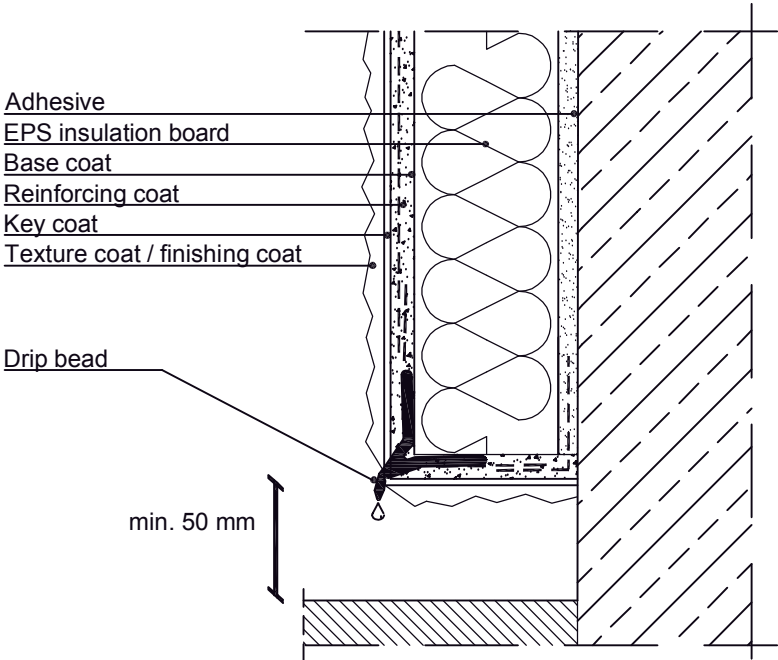
39. CEILING UNDER THE HEATED ROOM



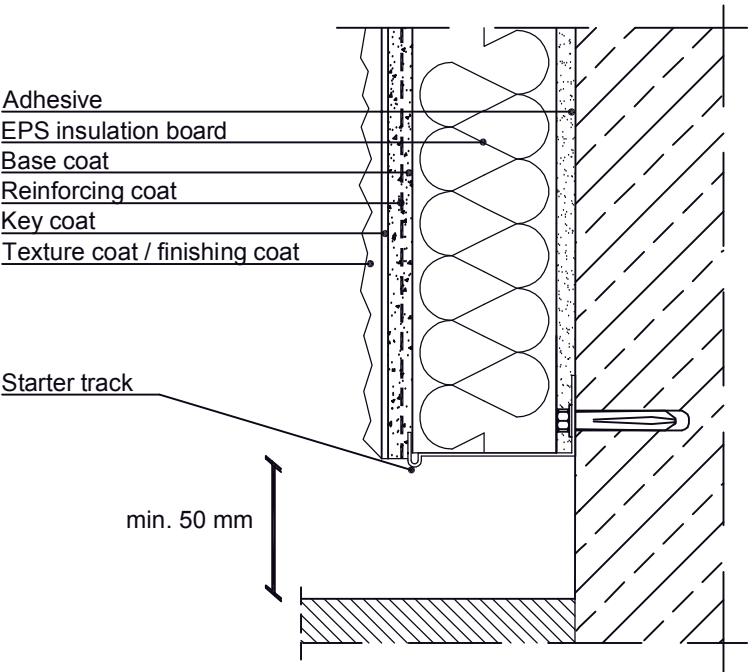
Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145
Key coat	ST 112 - 100/7 KM
Texture coat /	SOLTHERM AP / SOLTHERM AP colour /
Finishing coat	SOLTHERM STP / SOLTHERM STP colour /
Primer	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130808

Drip bead detail



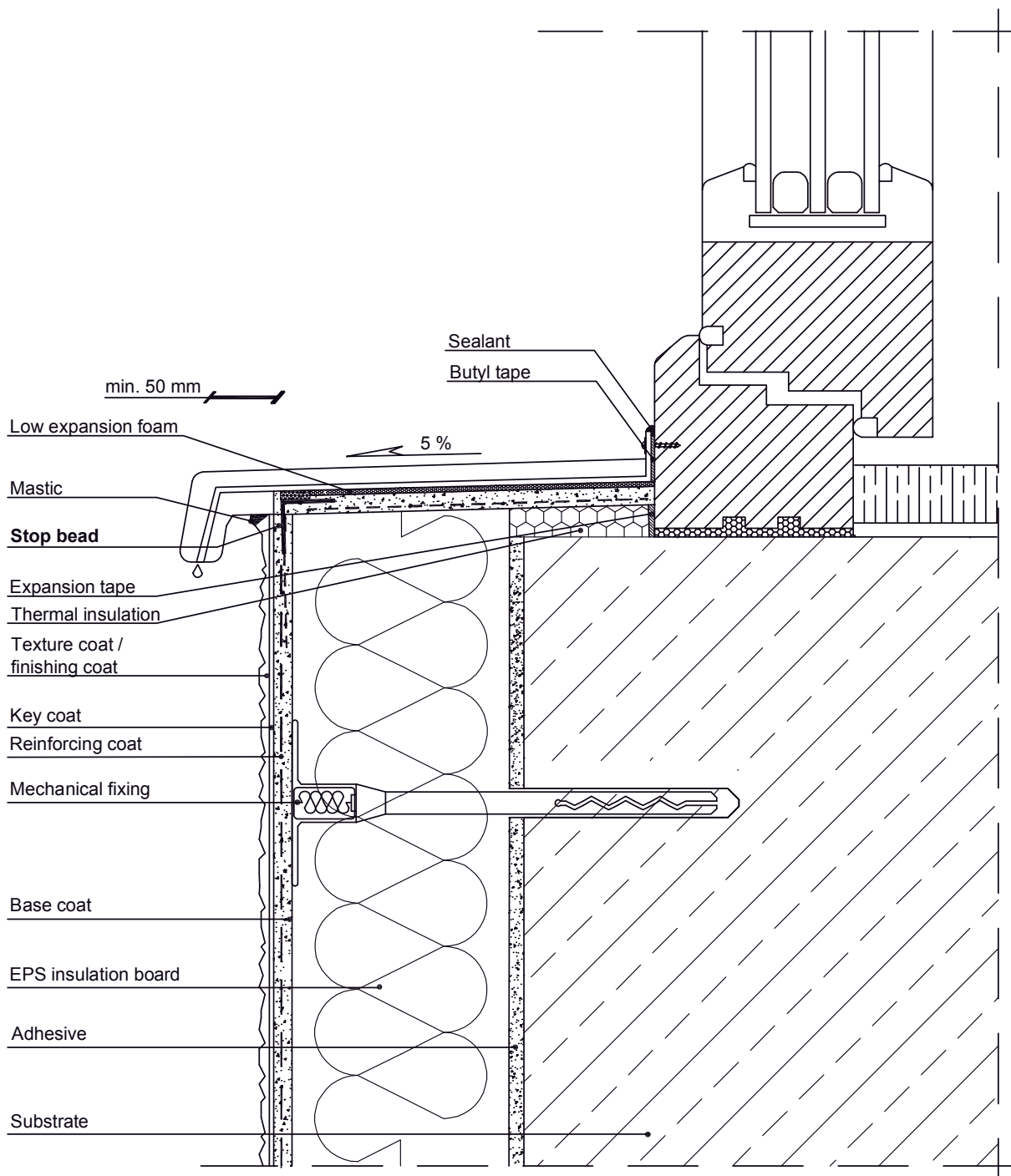
Starter track detail



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*Description of products in European Technical Approval ETA-130928

41. WINDOWSILL - RETROFIT 2



Product	Designation
Adhesive	SOLTHERM UB / SOLTHERM SA / SOLTHERM WB / SOLTHERM BC-P
Base coat	SOLTHERM UB / SOLTHERM WB / SOLTHERM BC-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM
Key coat	SOLTHERM AP / SOLTHERM AP colour / SOLTHERM STP / SOLTHERM STP colour / SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / Finishing coat	SOLTHERM AFC / AFC eco-shield / SOLTHERM SFC-P / SOLTHERM AF-P / SOLTHERM MTC / SOLTHERM STF
Primer	SOLTHERM AP / SOLTHERM STP / SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield / SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-130928

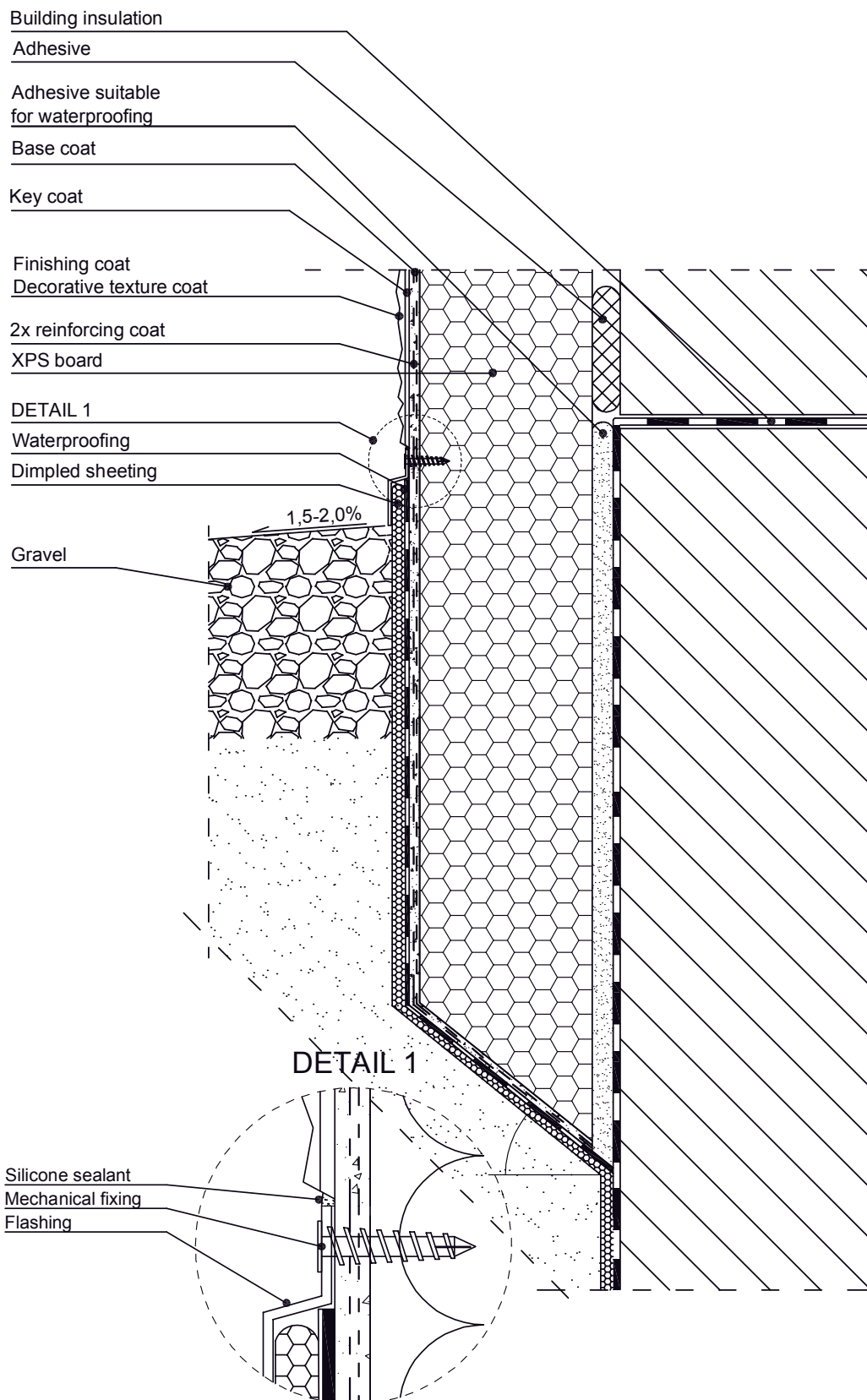
The background of the entire page is a dark grey surface. In the center, there is a large, blank white rectangular sheet of paper. To the left and right of this central sheet, there are several rolled-up architectural blueprints. The blueprints are white with black technical drawings, including cross-sections of building walls and windows. The rolls of blueprints are positioned diagonally, with some showing more detail than others. The lighting is soft, creating subtle shadows on the grey surface.

SECTION 2

SOLTHERM W

External Thermal Insulation Composite System ETICS (EWI system)
with rendering for the use as external insulation of building walls.
SOLTHERM W system is based on MW thermal insulation slabs.
European Technical Assessment: ETA-13/0933

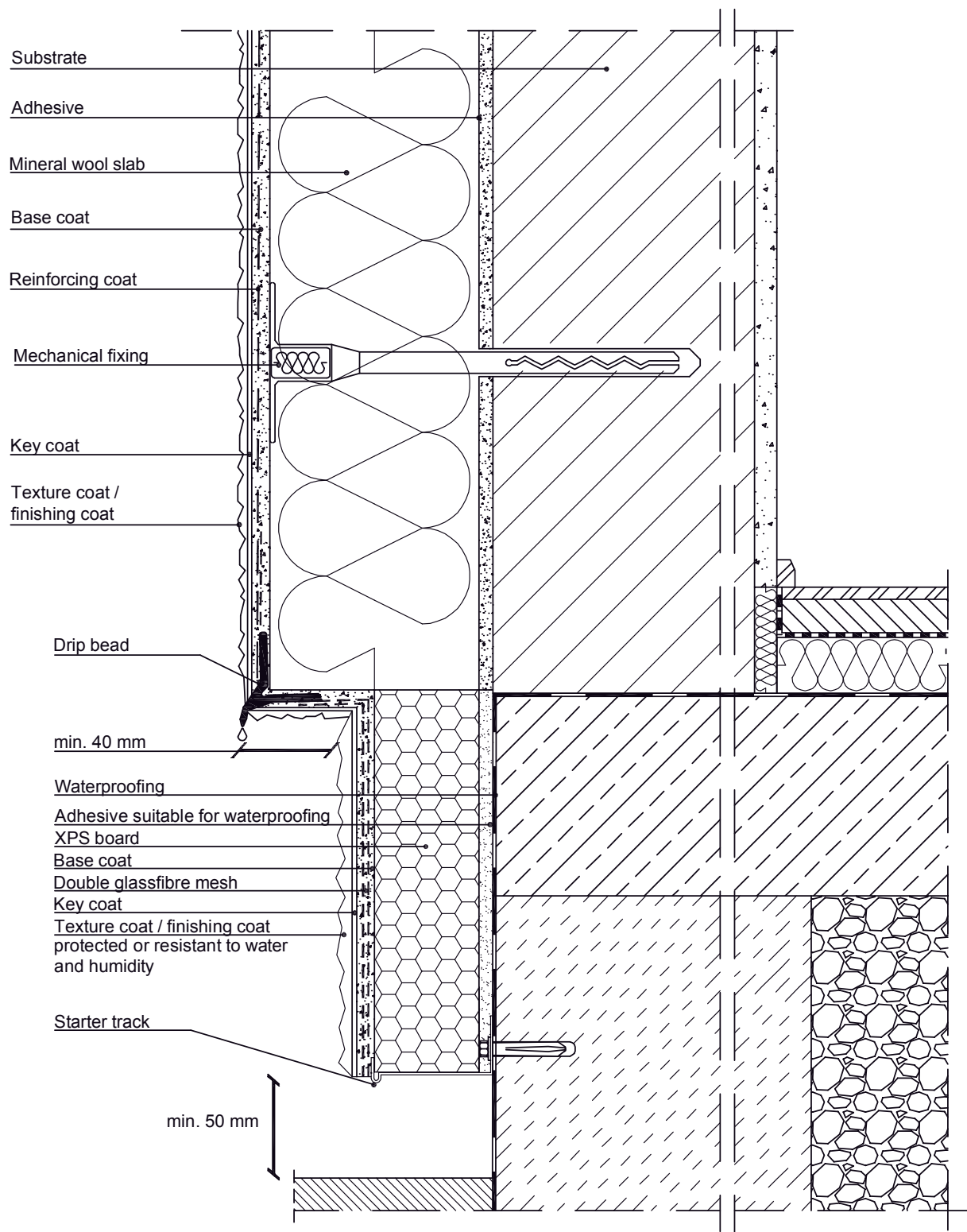
1. PLINTH DETAIL



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0833

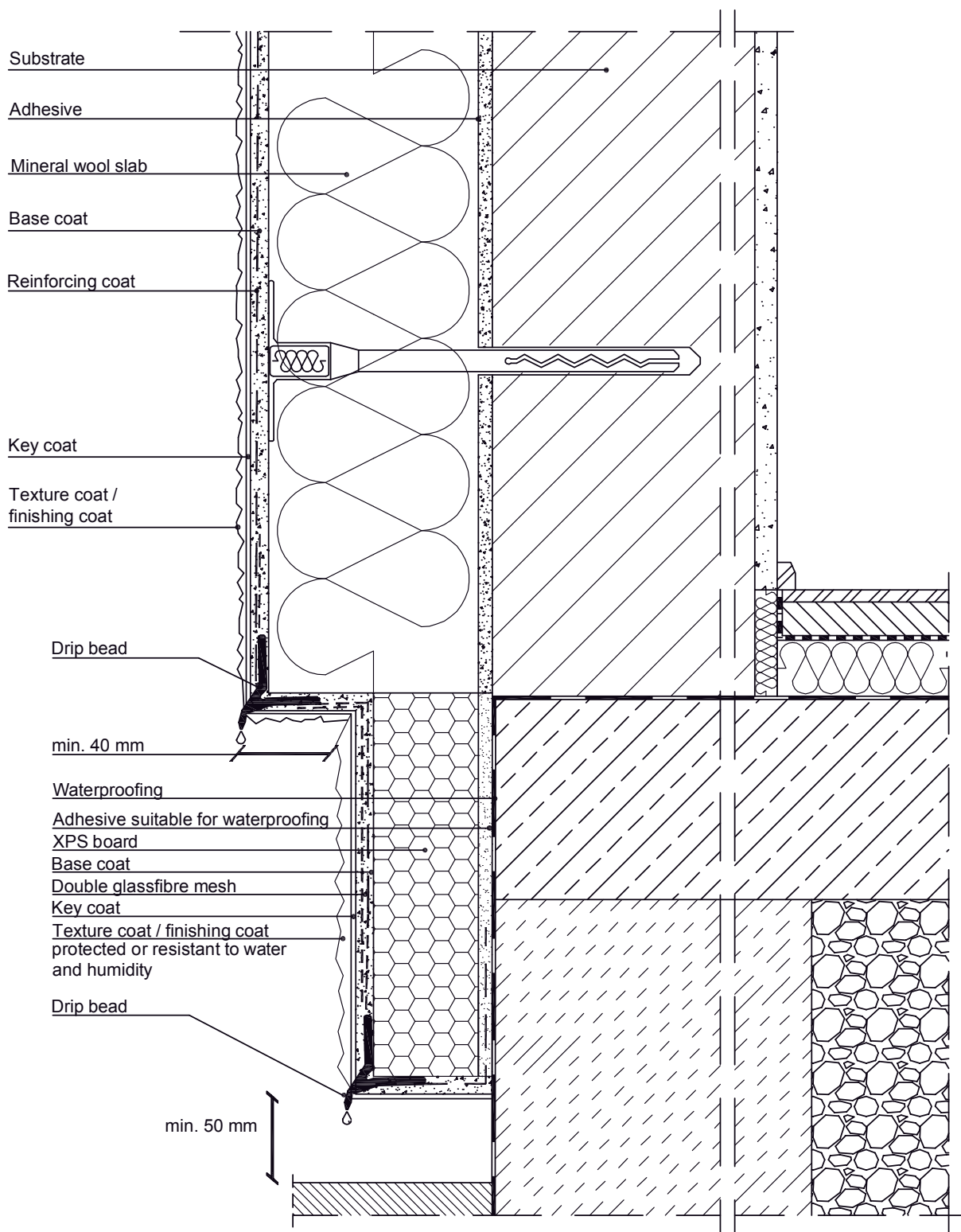
2. PLINTH DETAIL (WITH STARTER TRACK)



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

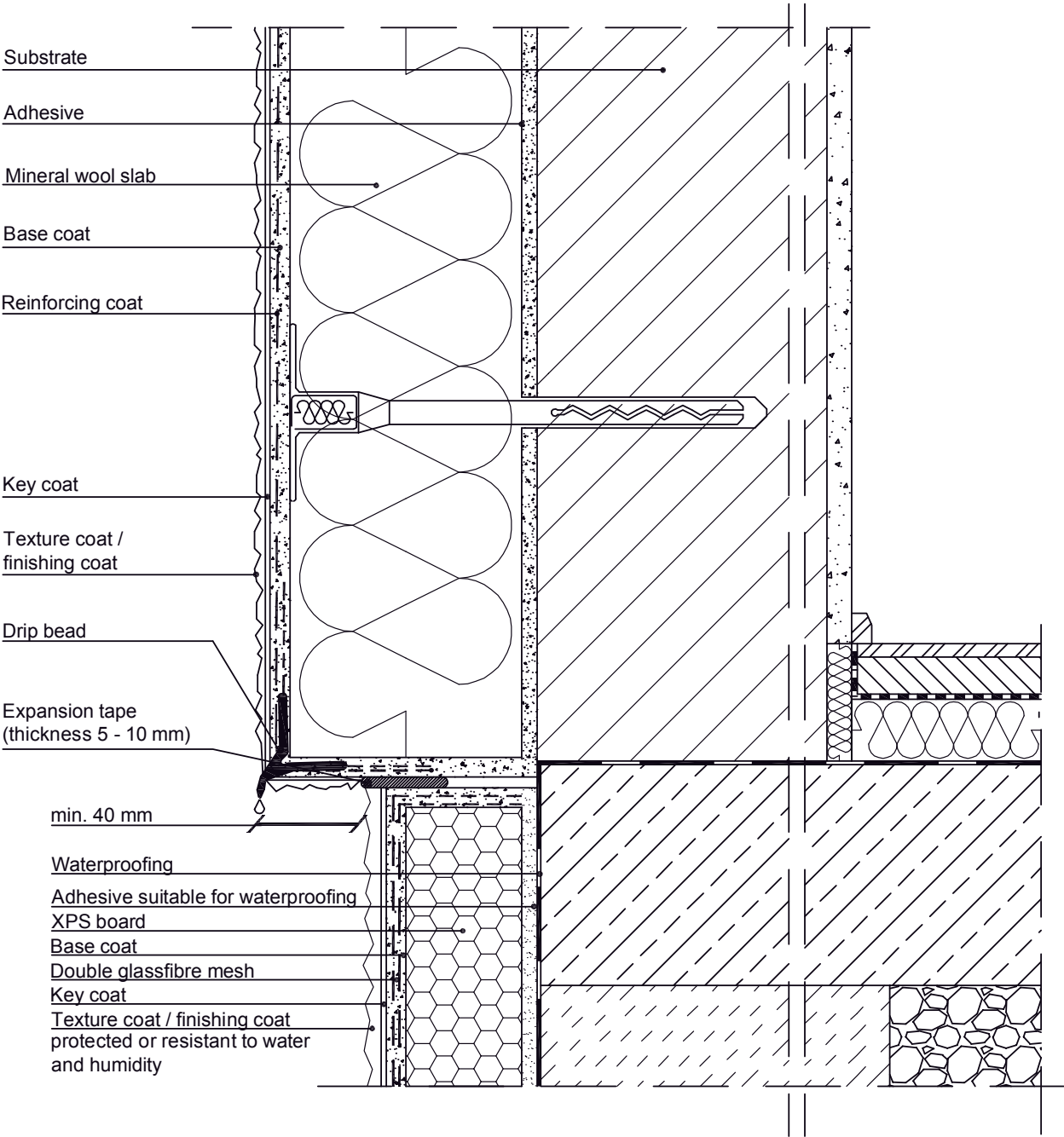
3. PLINTH DETAIL (WITH DRIP BEAD)



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

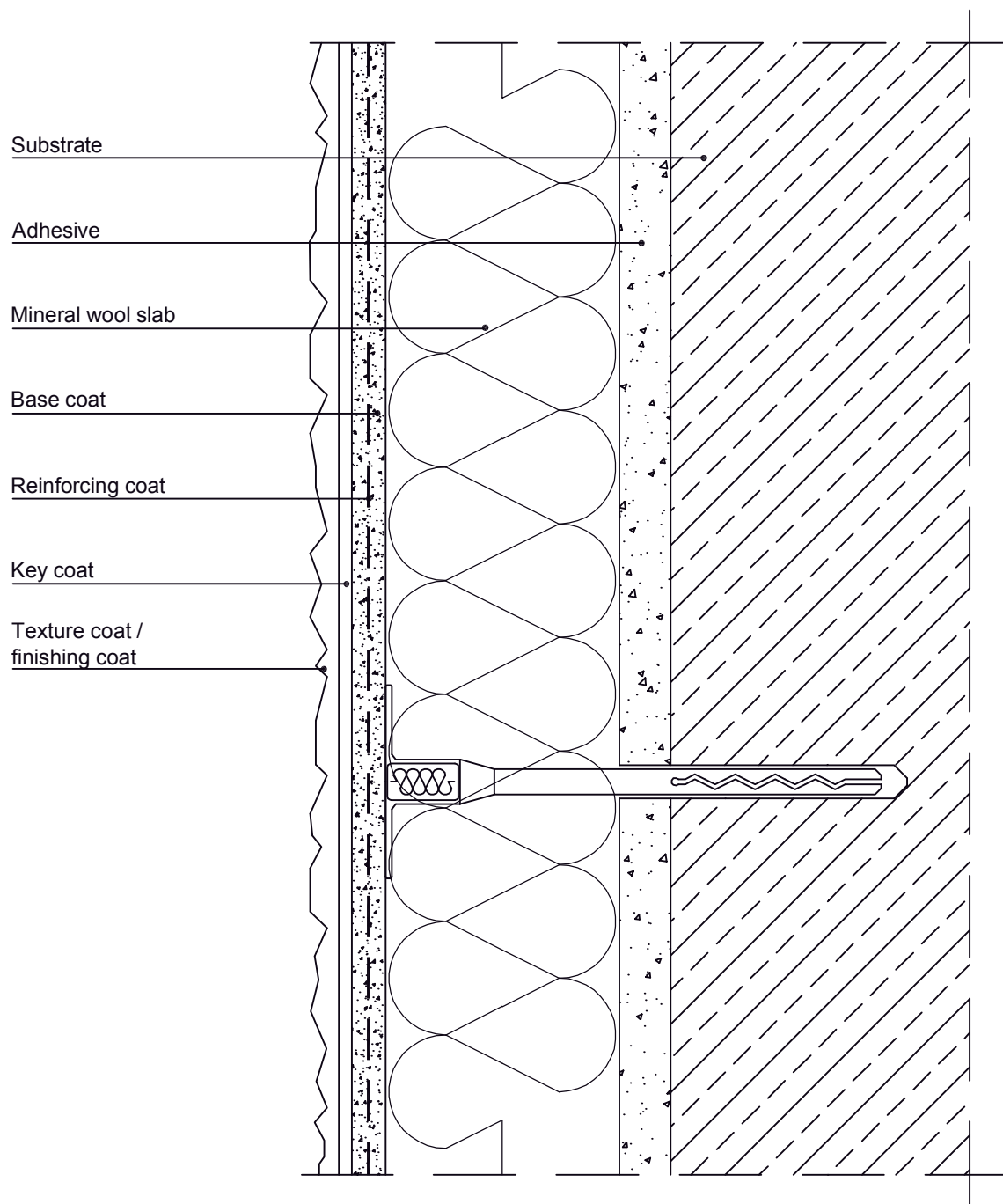
4. PLINTH DETAIL (FOR DETAIL NO. 1)



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

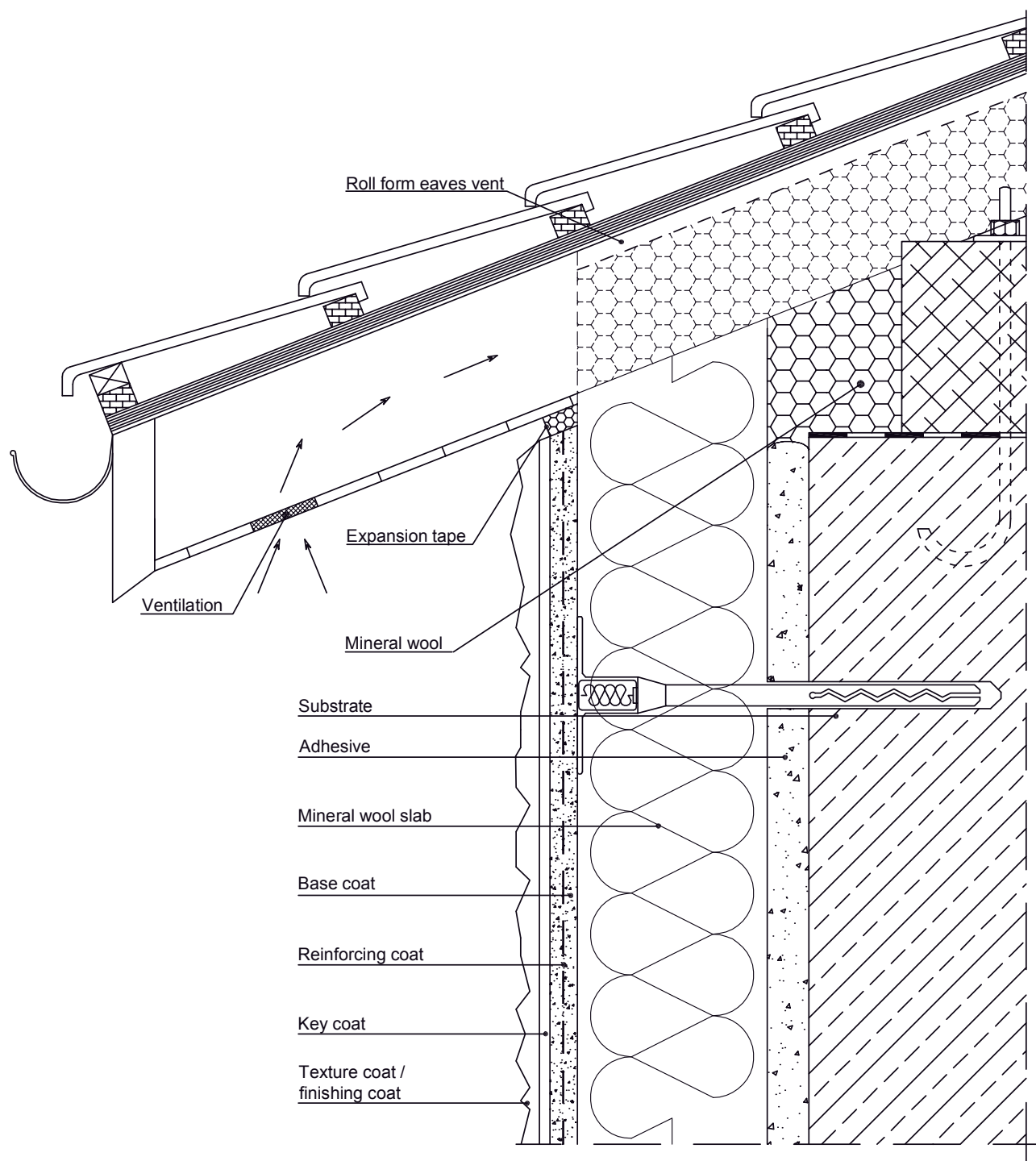
5. EXTERNAL WALL - SINGLE LAYER OF REINFORCING COAT



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

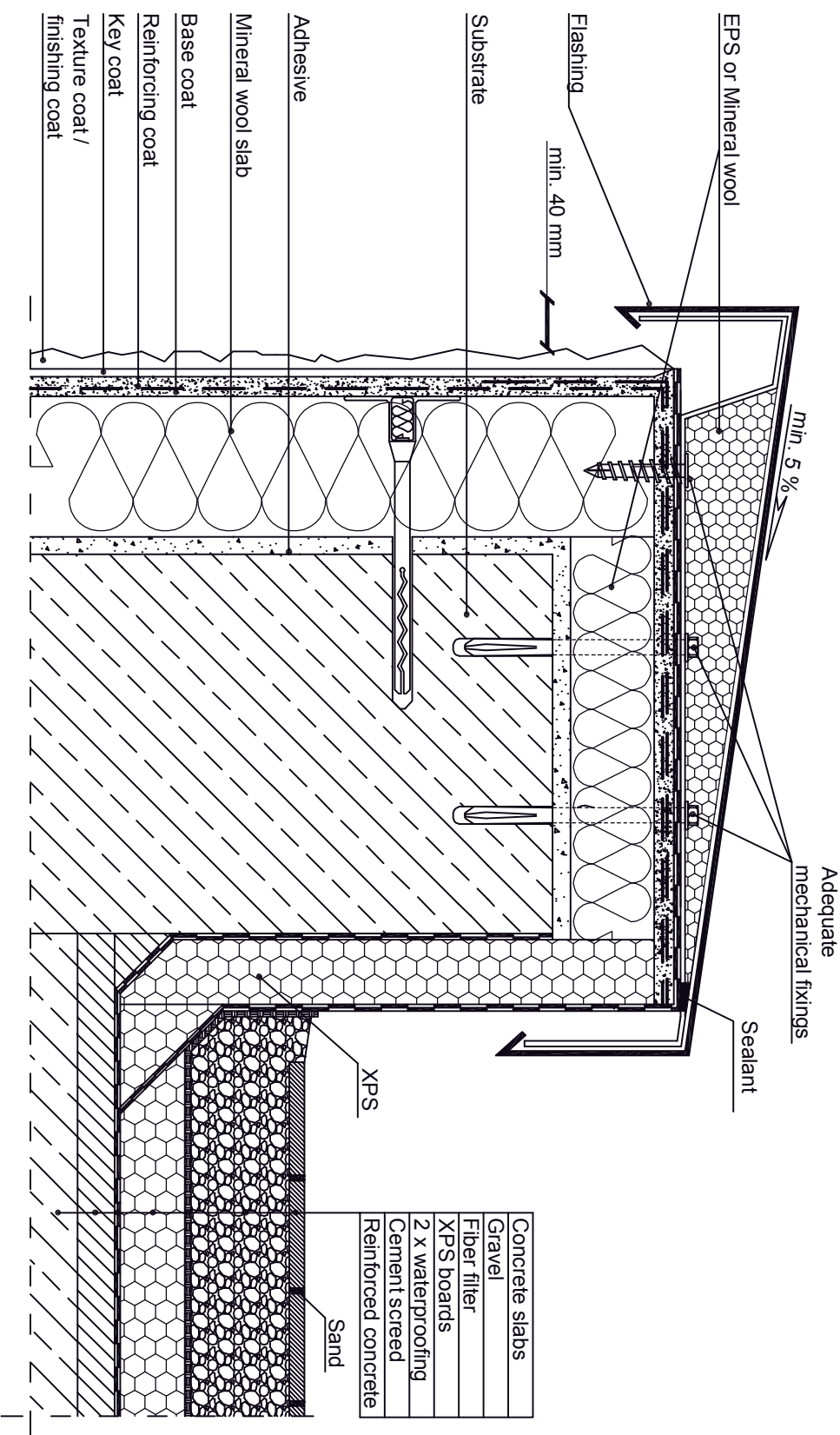
6. EAVES



Product	Designation
Adhesive	SOL THERM MB / SOL THERM MA
Base coat	SOL THERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOL THERM AP / AP colour SOL THERM STP / STP colour SOL THERM SNP / SNP colour
Texture coat / finishing coat	SOL THERM STF / SOL THERM SFC-P SOL THERM MTC
Primer	SOL THERM STP / SOL THERM SNP
Paint	SOL THERM STPT / SOL THERM STC-P

*description of products in European Technical Approval ETA-13/0933

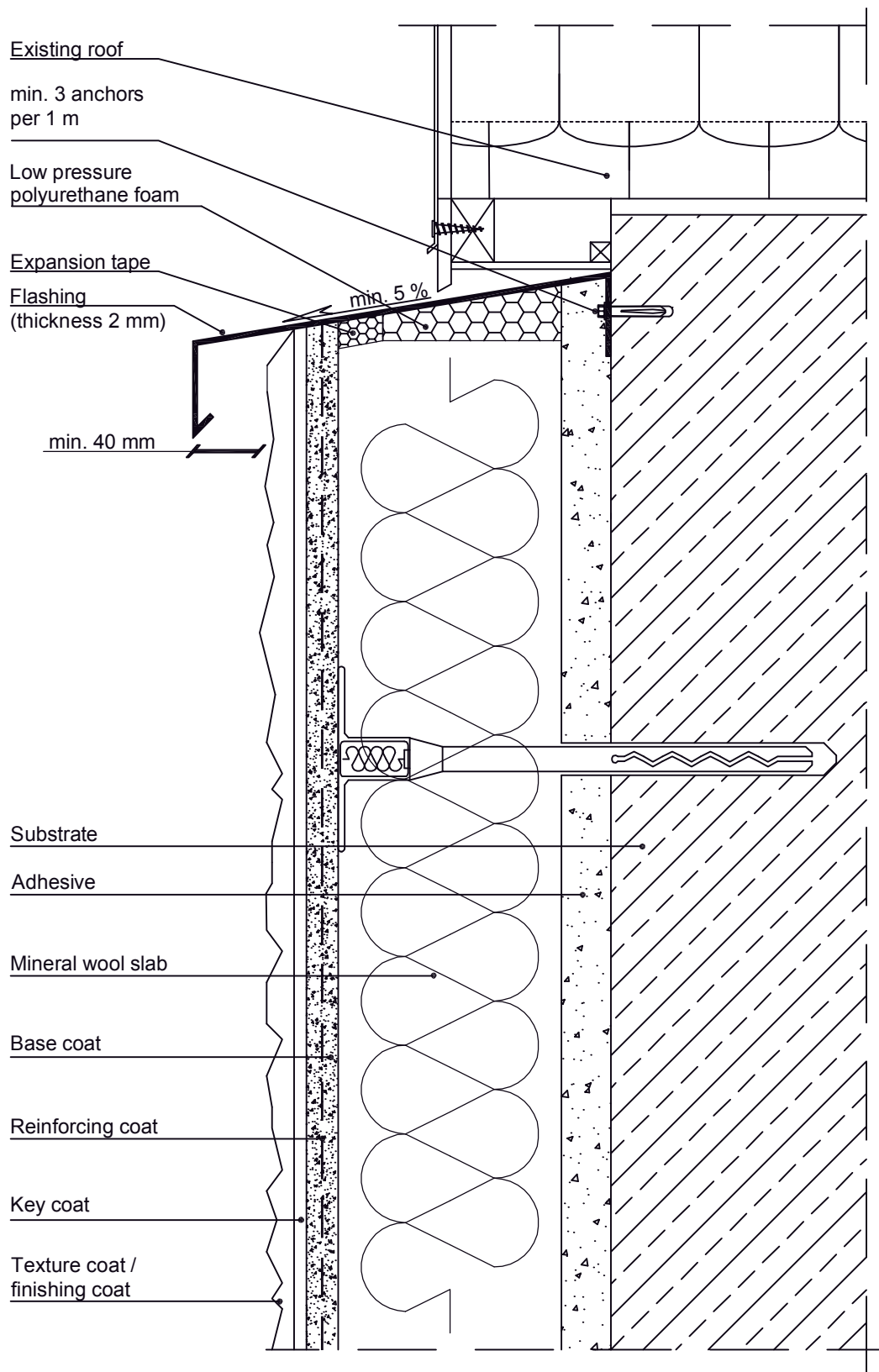
7. PARAPET WALL



Product	Designation
Adhesive	SOL THERM MB / SOL THERM MA
Base coat	SOL THERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A
Key coat	ST 112-100/7
Texture coat / finishing coat	SOL THERM AP / AP colour SOL THERM STP / STP colour SOL THERM SNP / SNP colour SOL THERM STF / SOL THERM SFC-P SOL THERM MTC
Primer	SOL THERM STP / SOL THERM SNP
Paint	SOL THERM STPT / SOL THERM STC-P

Description of products in European Technical Approval ETA-13/0033

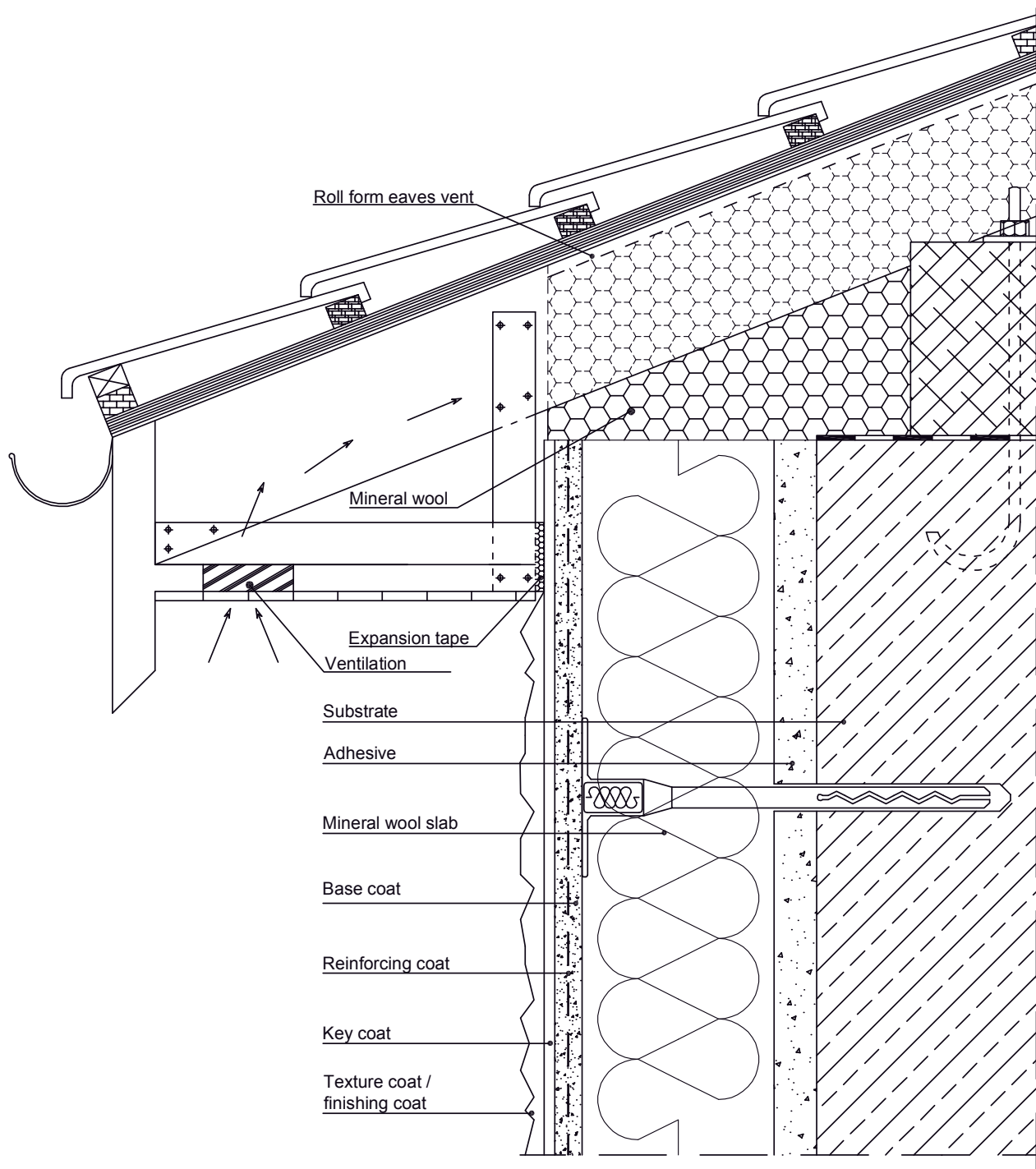
8. GABLE WALL - FLASHING DETAIL



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

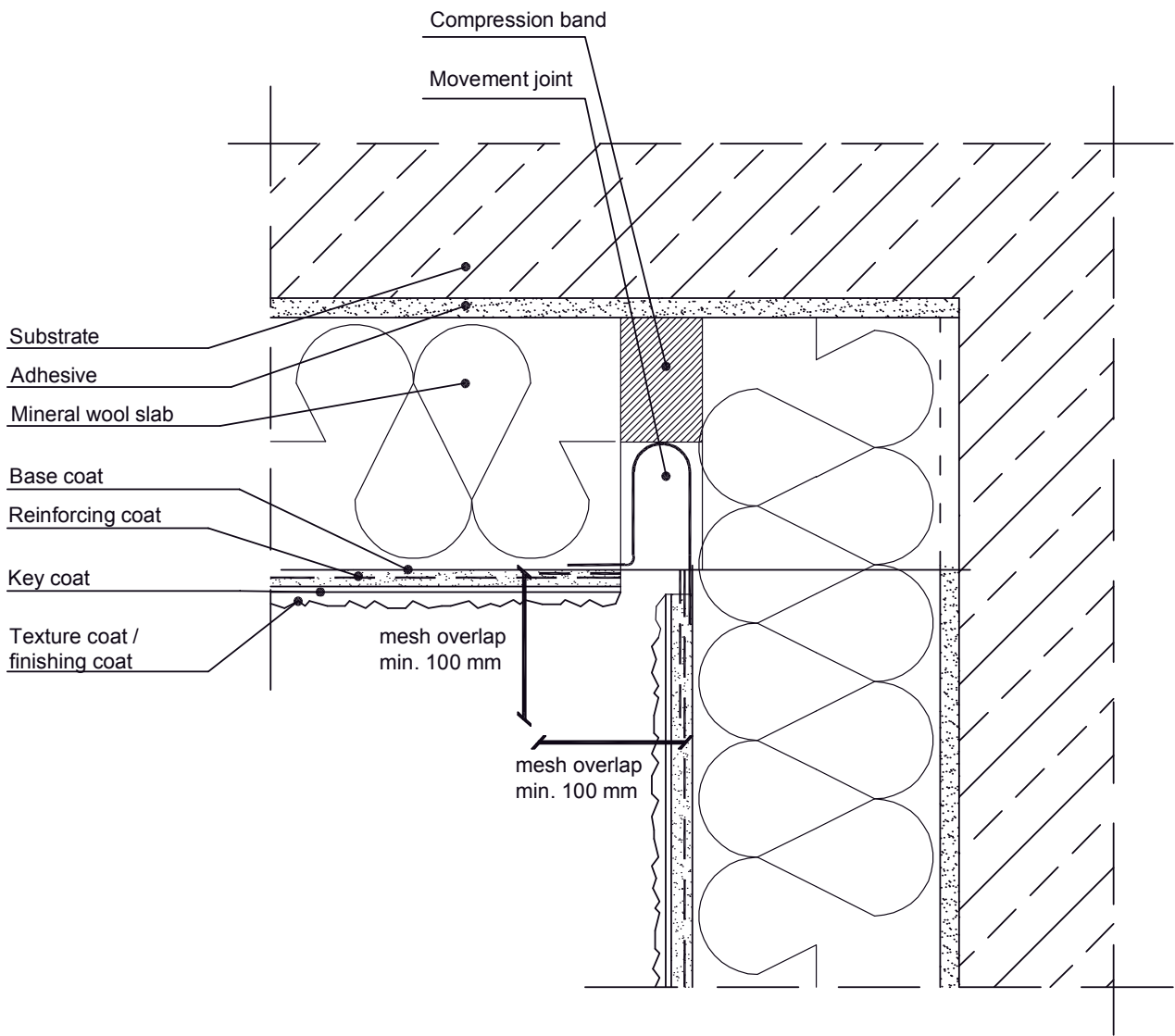
9. SOFFIT



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

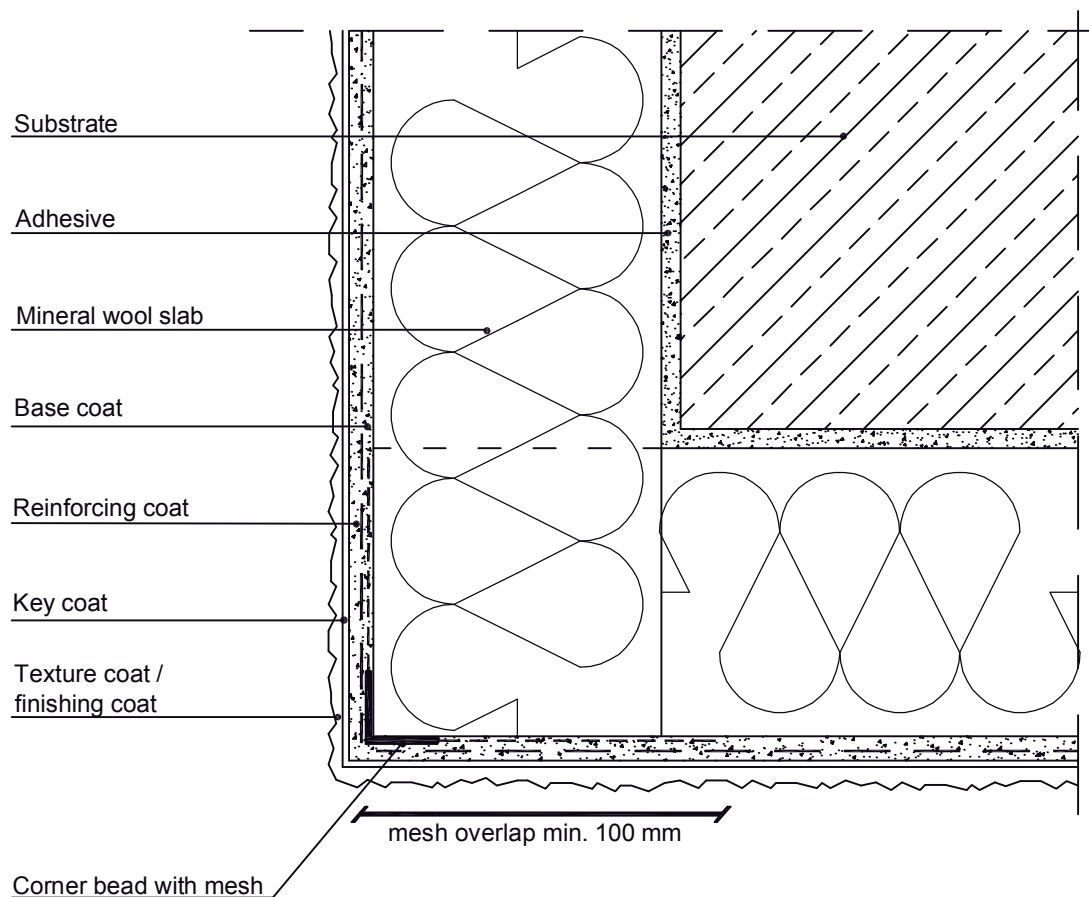
10. INTERNAL CORNER



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

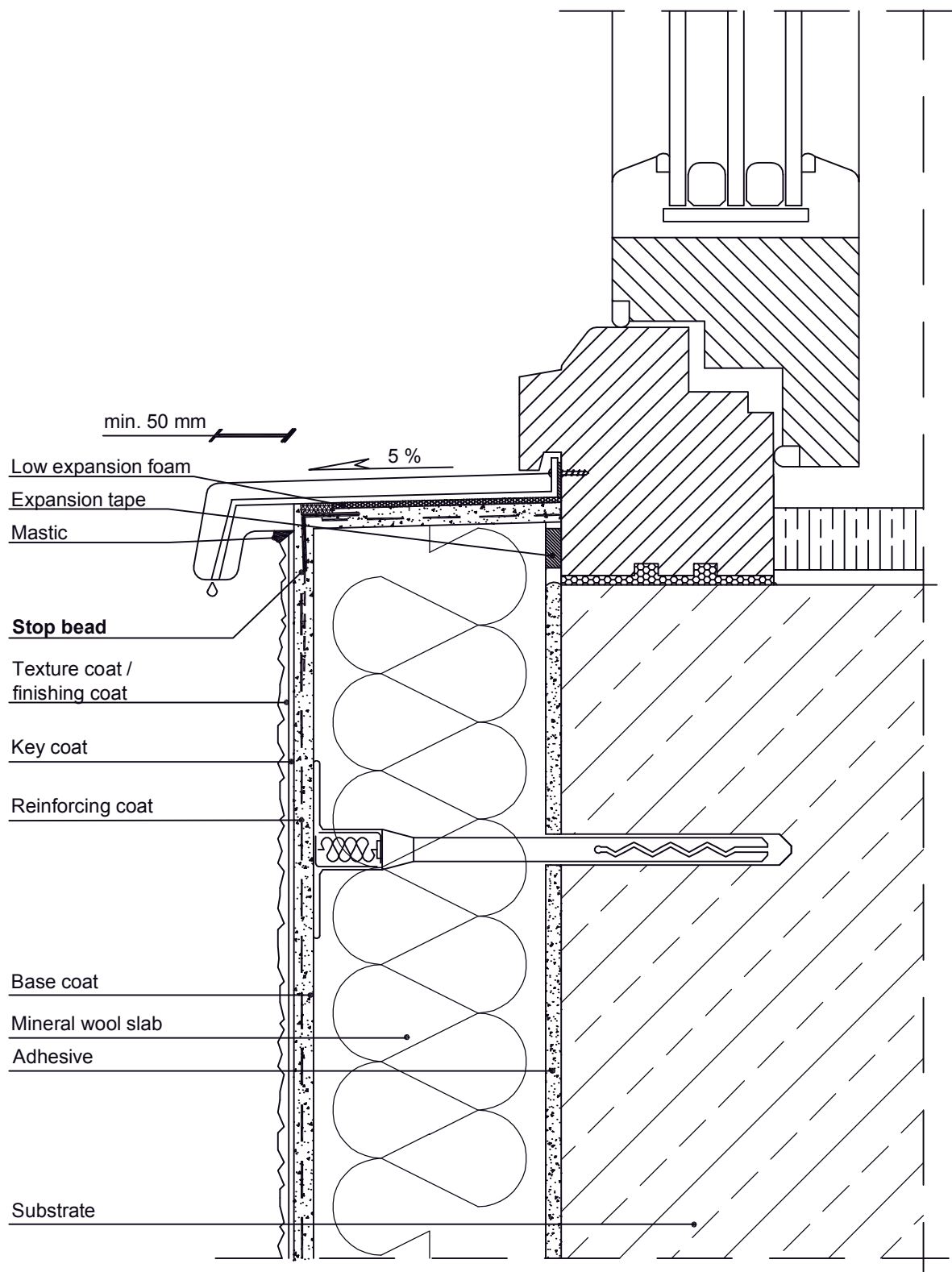
11. EXTERNAL CORNER



Product	Designation
Adhesive	SOL THERM MB / SOL THERM MA
Base coat	SOL THERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOL THERM AP / AP colour SOL THERM STP / STP colour SOL THERM SNP / SNP colour
Texture coat / finishing coat	SOL THERM STF / SOL THERM SFC-P SOL THERM MTC
Primer	SOL THERM STP / SOL THERM SNP
Paint	SOL THERM STPT / SOL THERM STC-P

*description of products in European Technical Approval ETA-13/0933

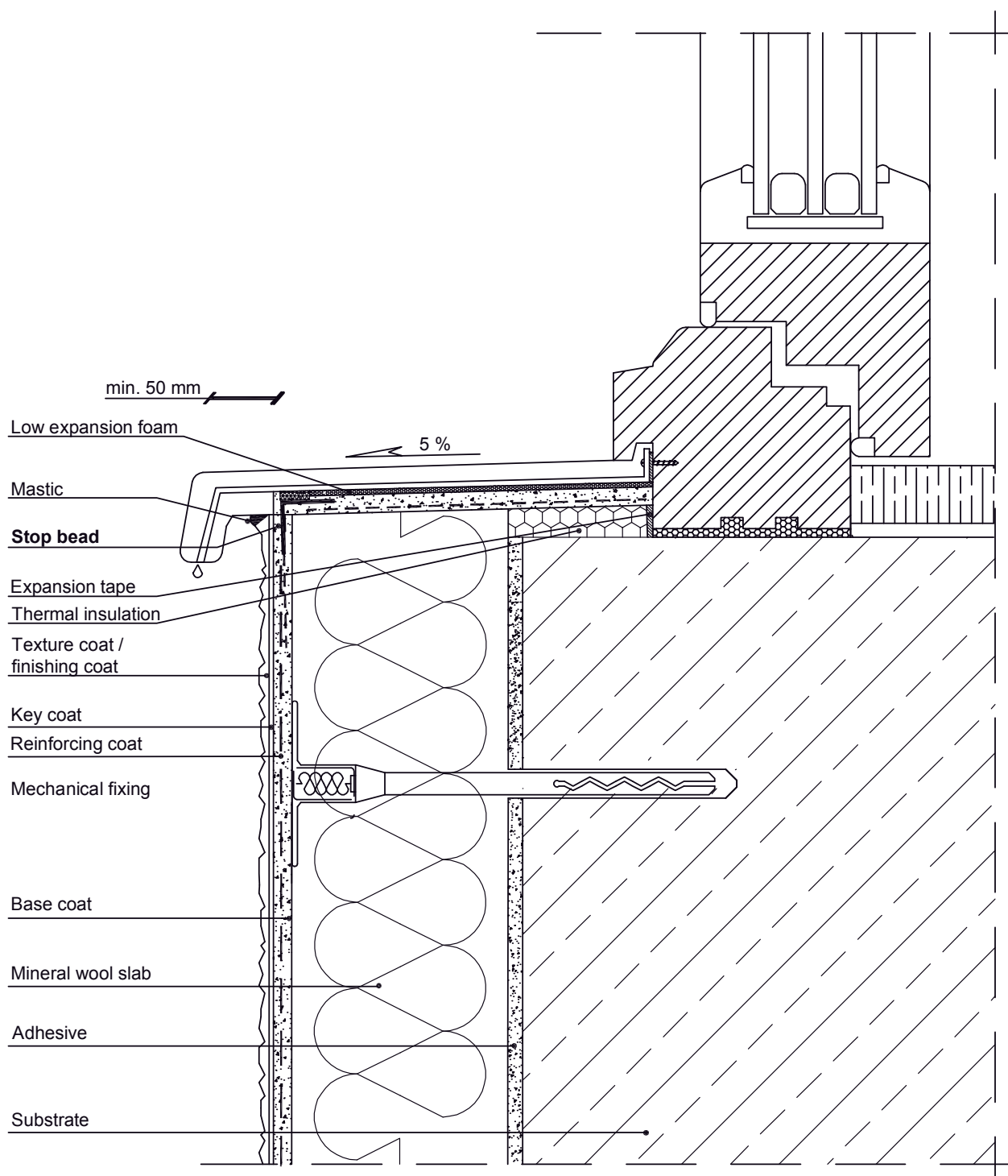
12. WINDOWSILL - WITH NEW WINDOWS



Product	Designation
Adhesive	SOL THERM MB / SOL THERM MA
Base coat	SOL THERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOL THERM AP / AP colour SOL THERM STP / STP colour SOL THERM SNP / SNP colour
Texture coat / finishing coat	SOL THERM STF / SOL THERM SFC-P SOL THERM MTC
Primer	SOL THERM STP / SOL THERM SNP
Paint	SOL THERM STPT / SOL THERM STC-P

*description of products in European Technical Approval ETA-13/0933

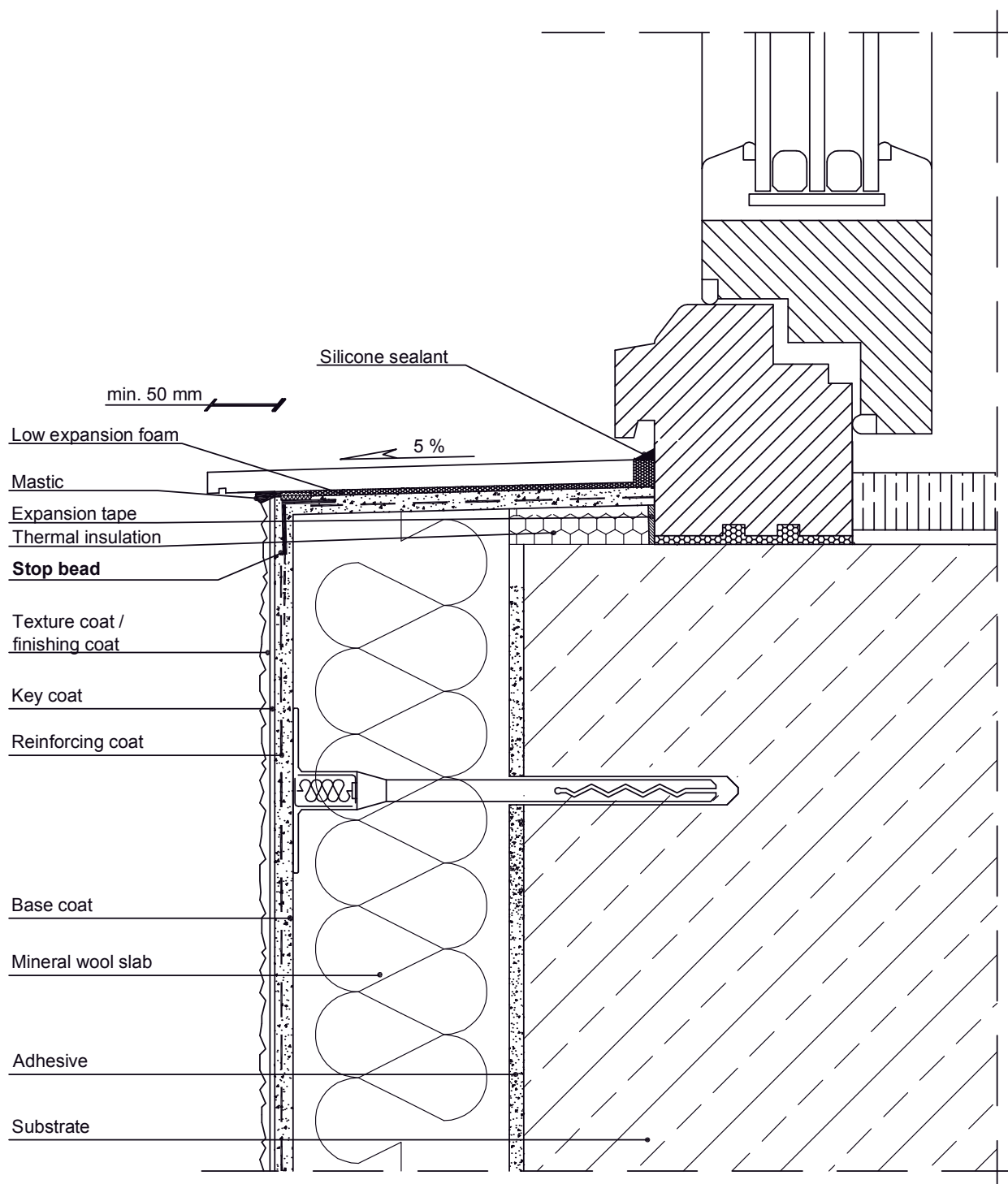
13. WINDOWSILL - RETROFIT



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

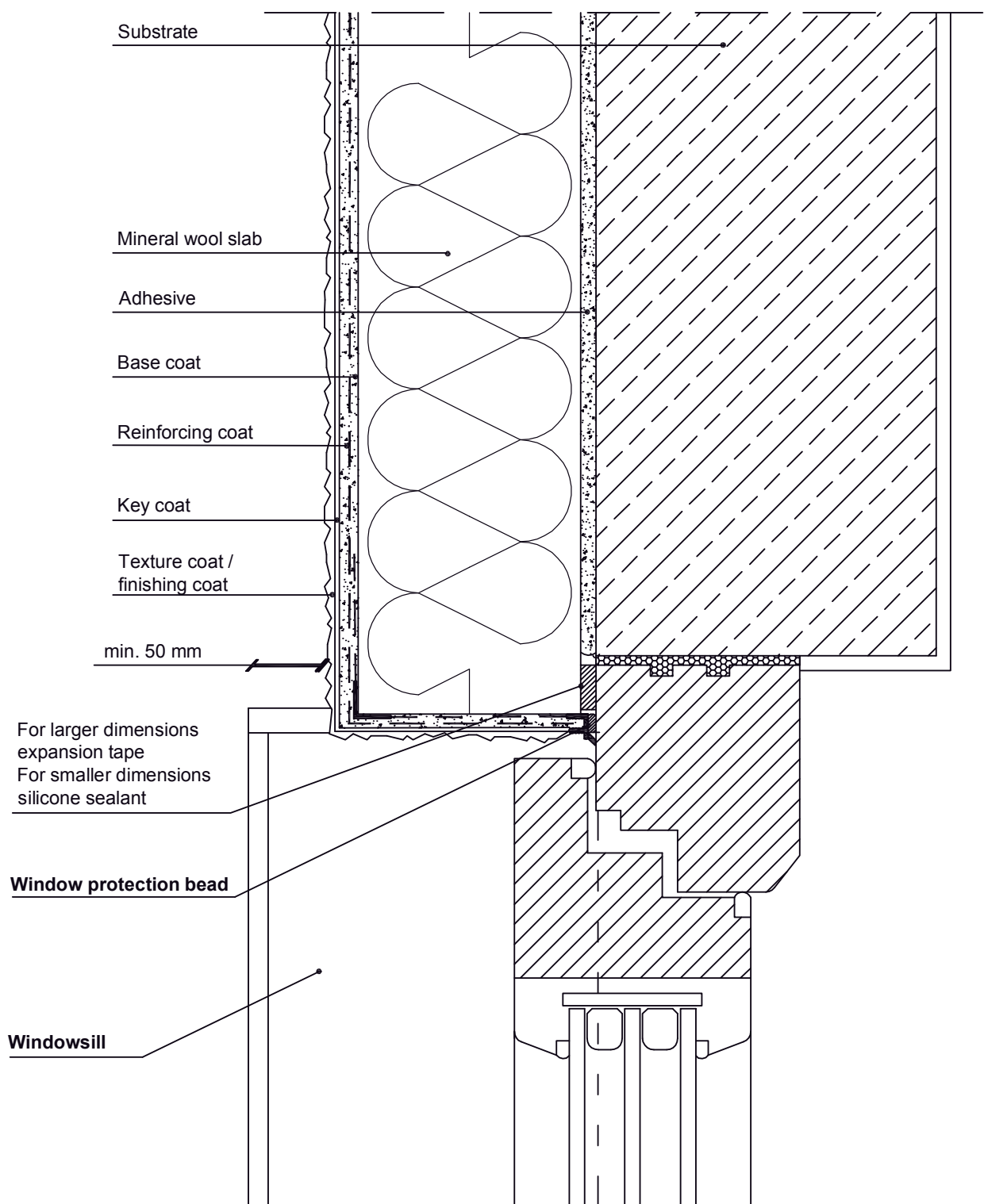
14. WINDOWSILL - SLATE OR BRICK SLIP



Product	Designation
Adhesive	SOL THERM MB / SOLTHERM MA
Base coat	SOL THERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOL THERM AP / AP colour SOL THERM STP / STP colour SOL THERM SNP / SNP colour
Texture coat / finishing coat	SOL THERM STF / SOLTHERM SFC-P SOL THERM MTC
Primer	SOL THERM STP / SOLTHERM SNP
Paint	SOL THERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

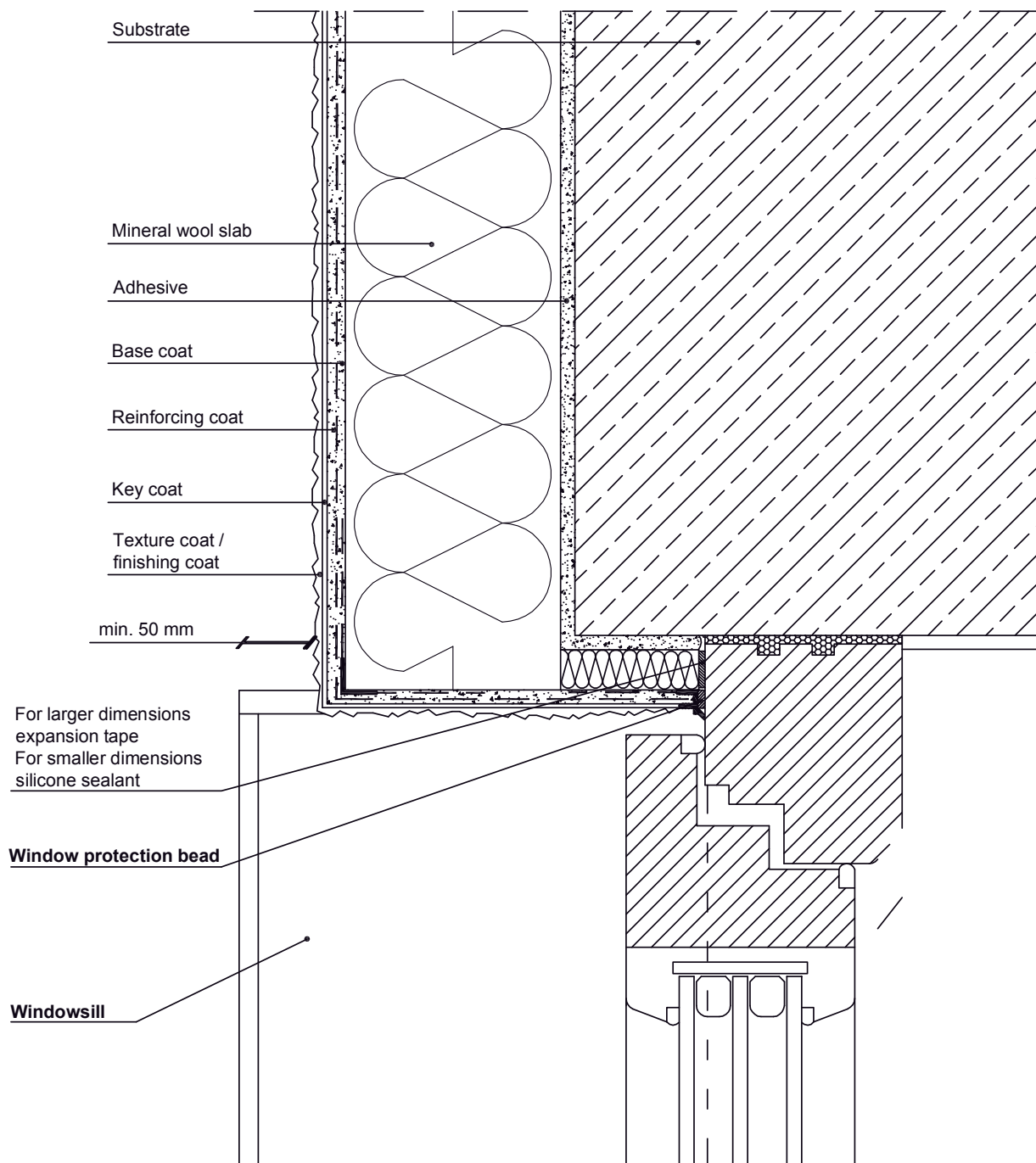
15. WINDOW JAMB - NEW WINDOWS (FOR DETAIL NO. 12)



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

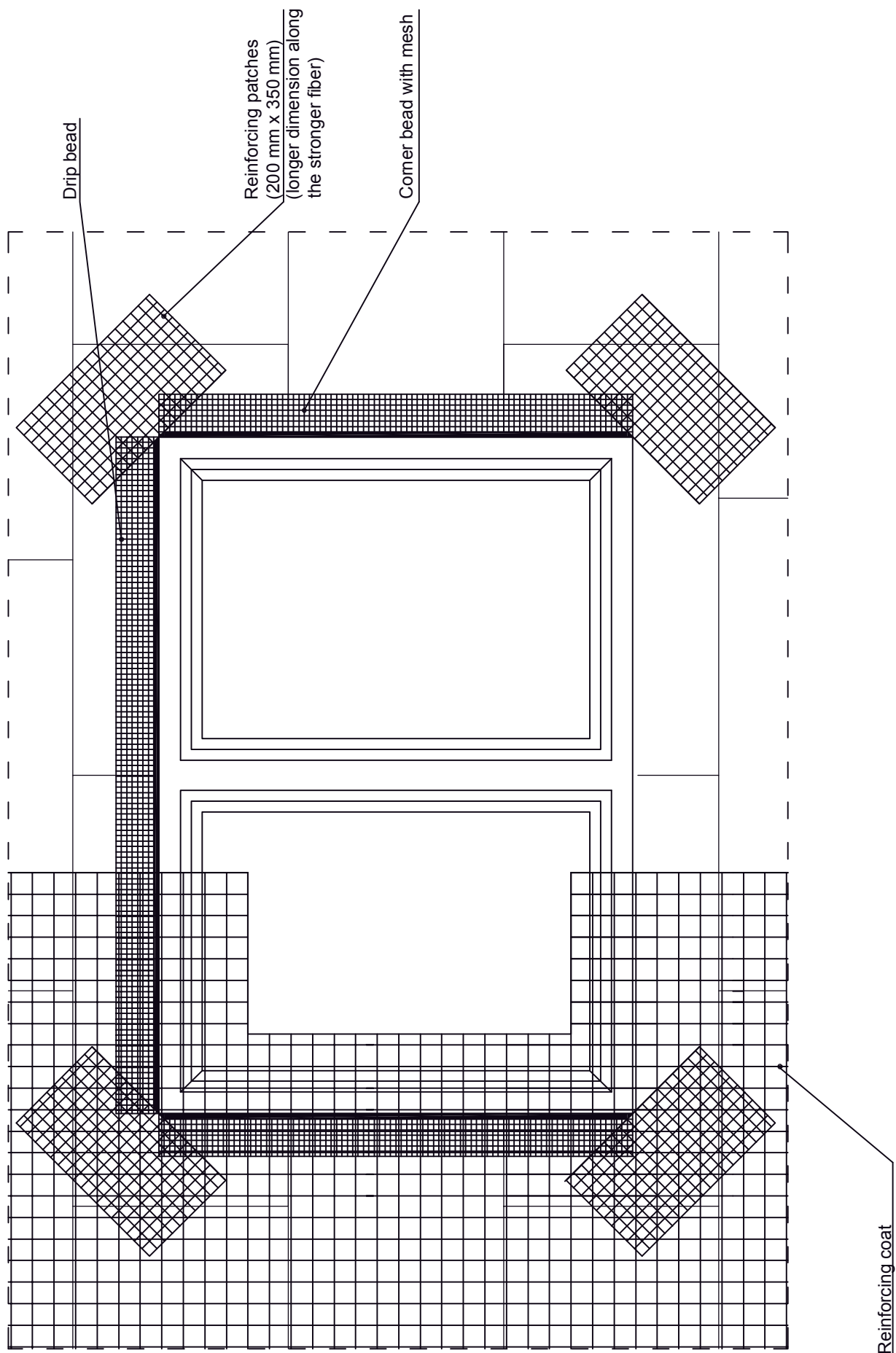
16. WINDOW JAMB (FOR DETAILS NO. 12 AND 13)



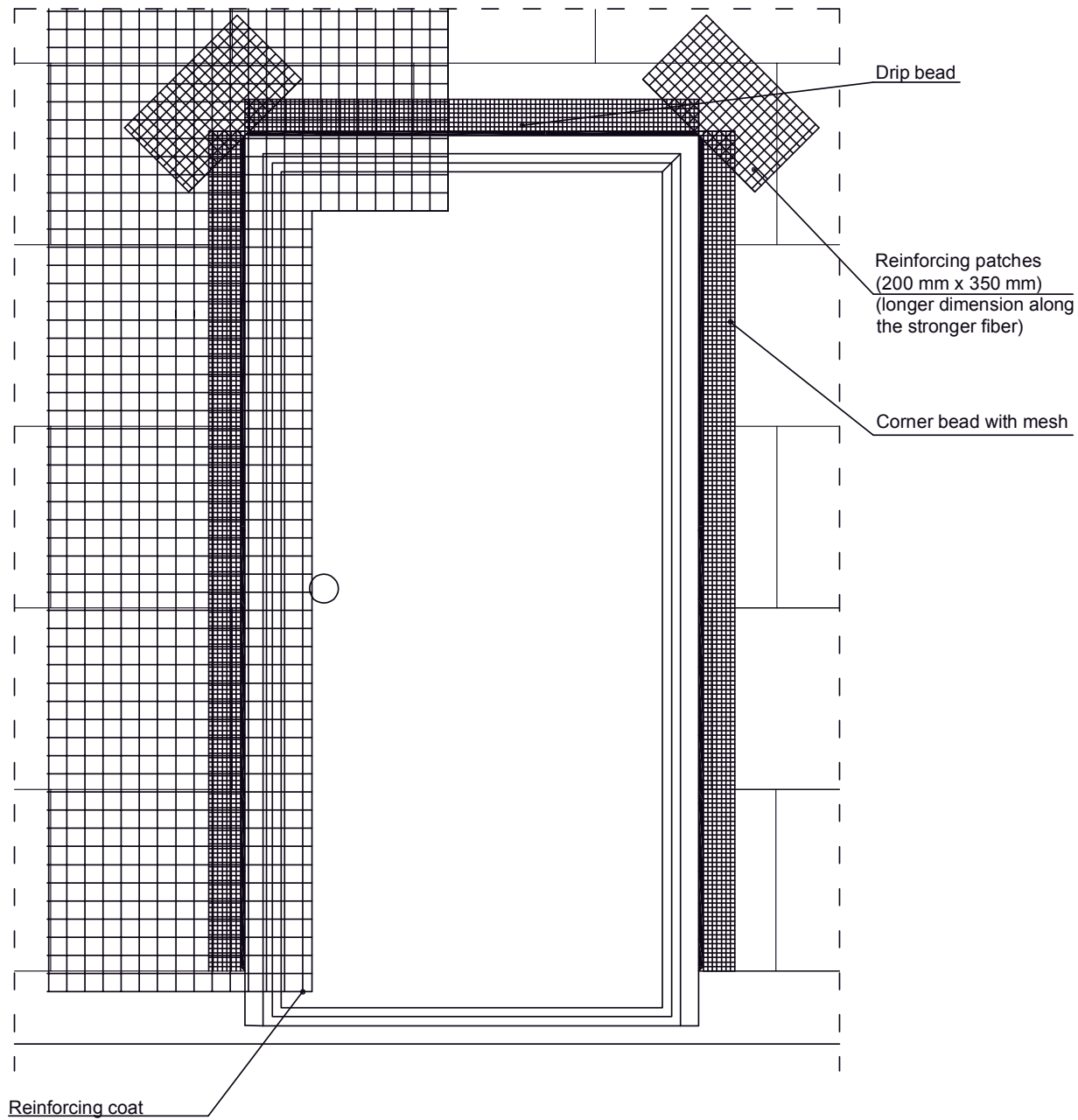
Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

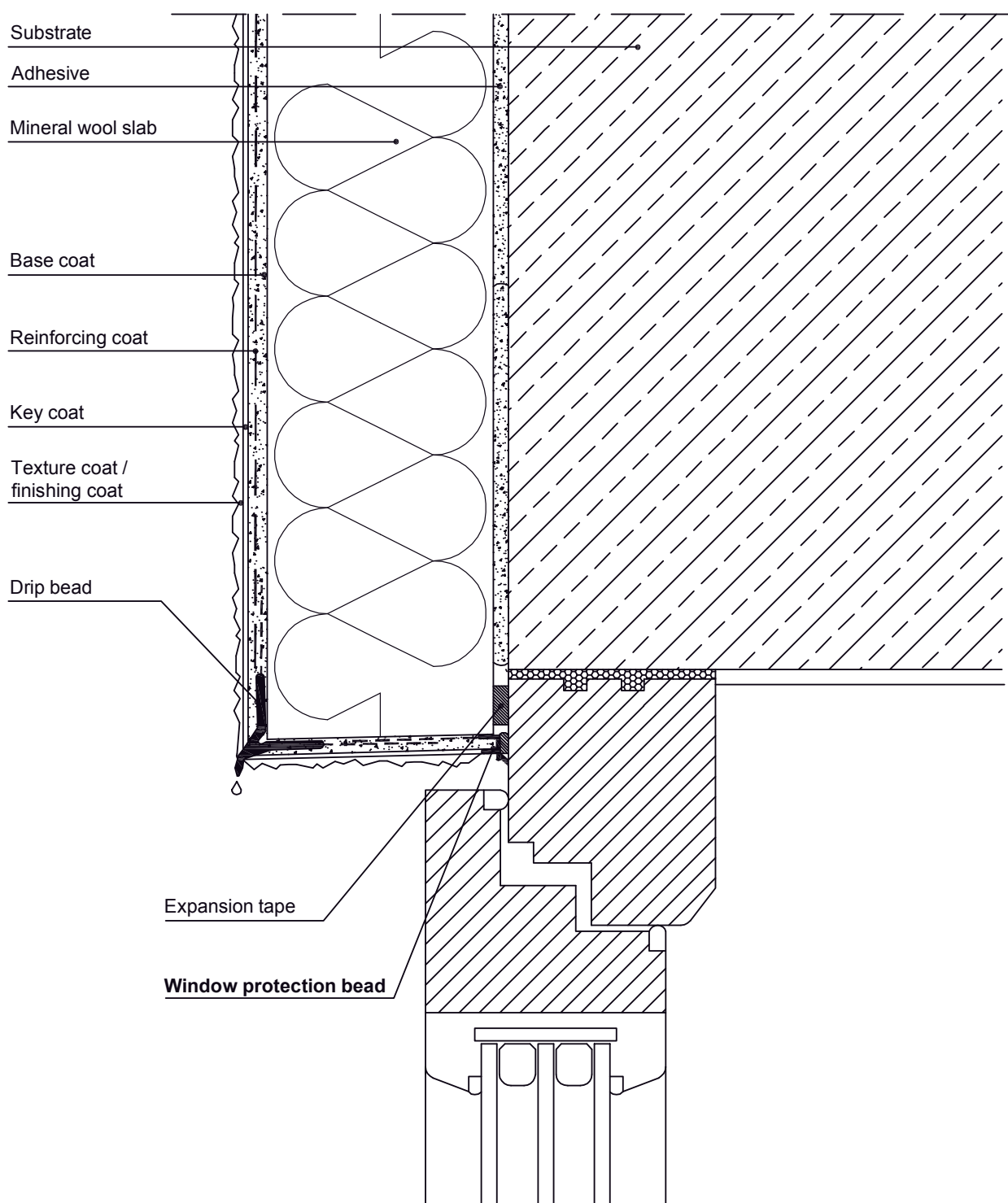
17. WALL OPENINGS - WINDOWS



18. WALL OPENINGS - DOORS



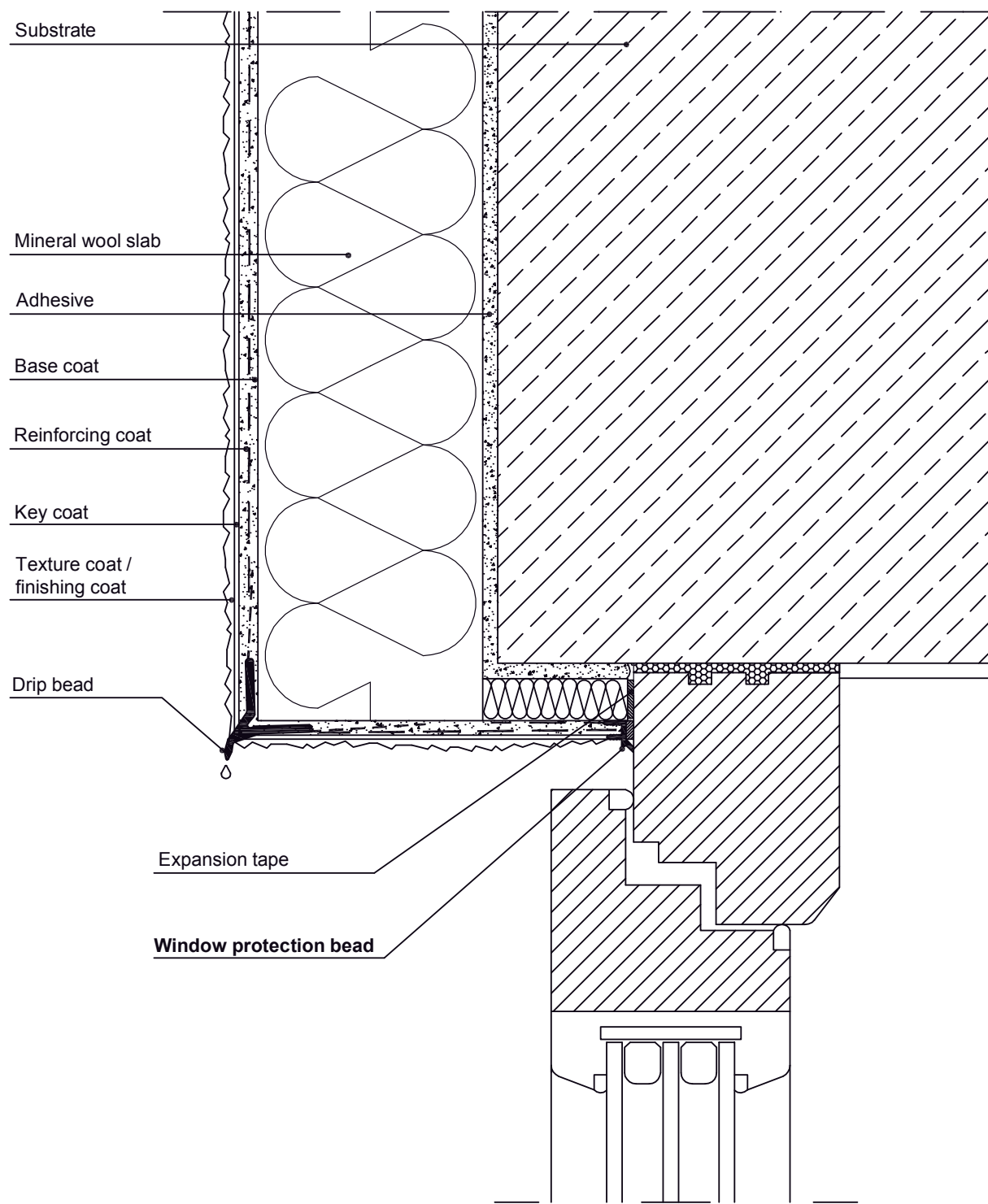
19. WINDOW HEADS (FOR DETAIL NO. 12)



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0033

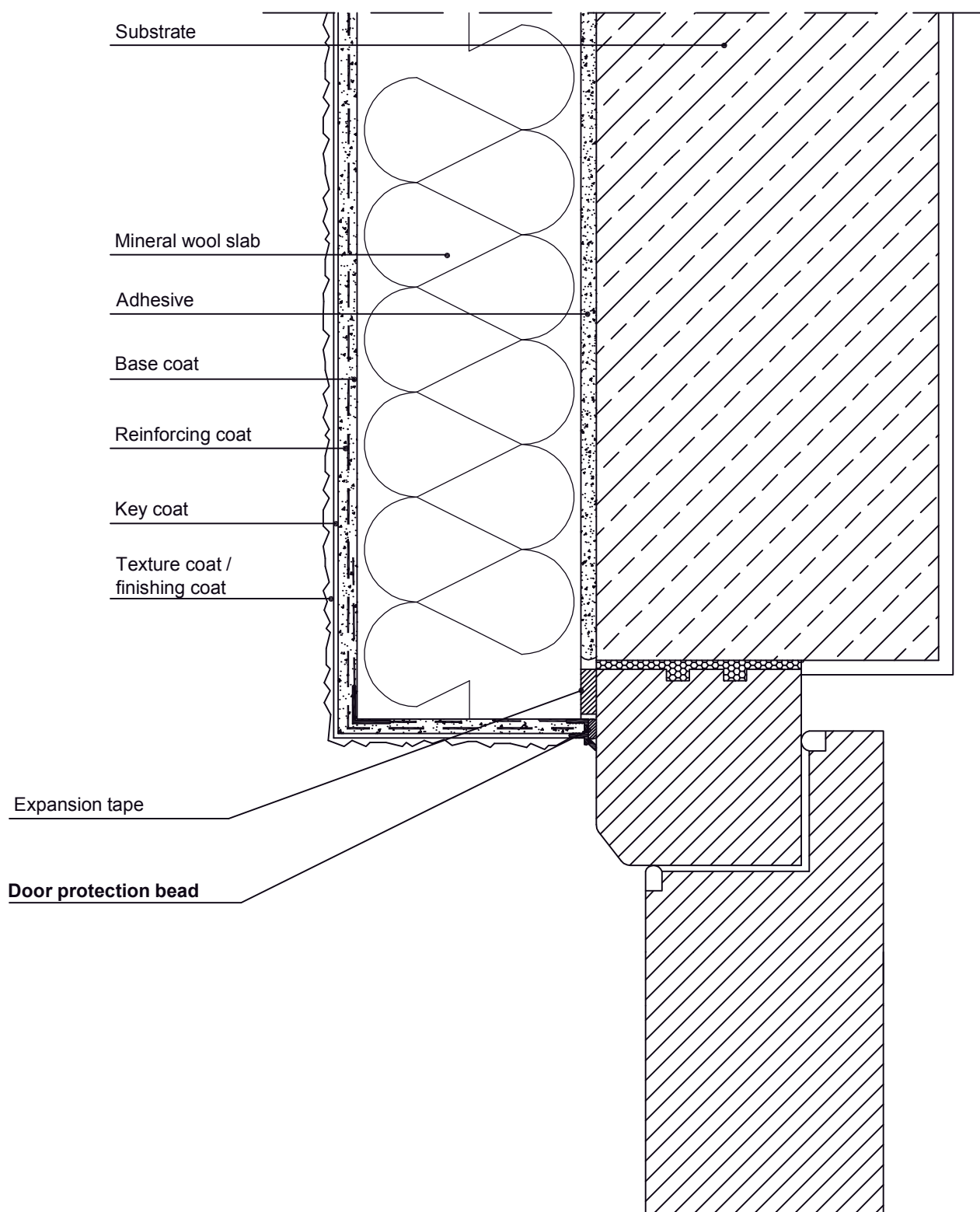
20. WINDOW HEADS (FOR DETAILS NO. 12 AND 13)



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

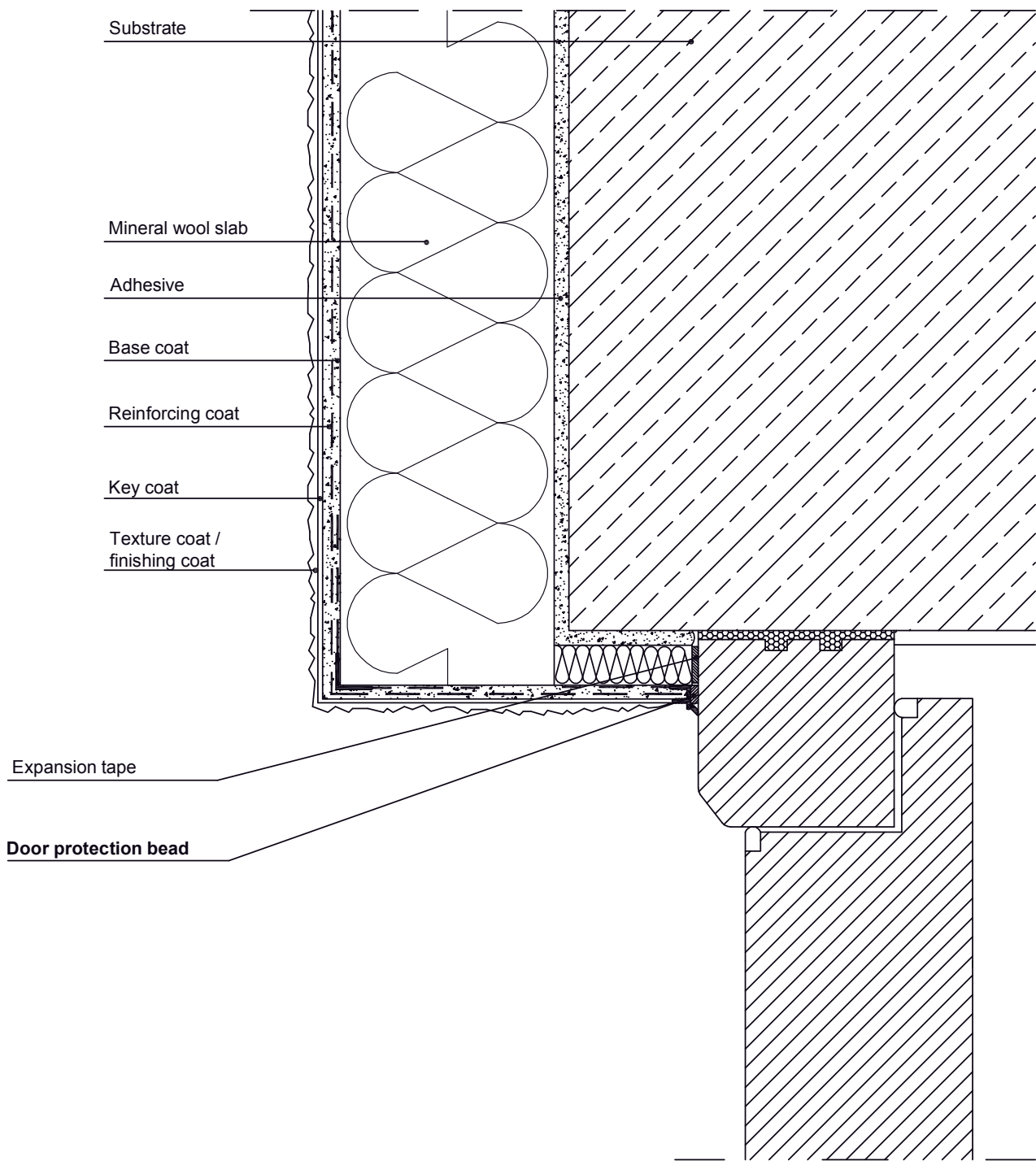
21. DOOR JAMB - NEW DOORS



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

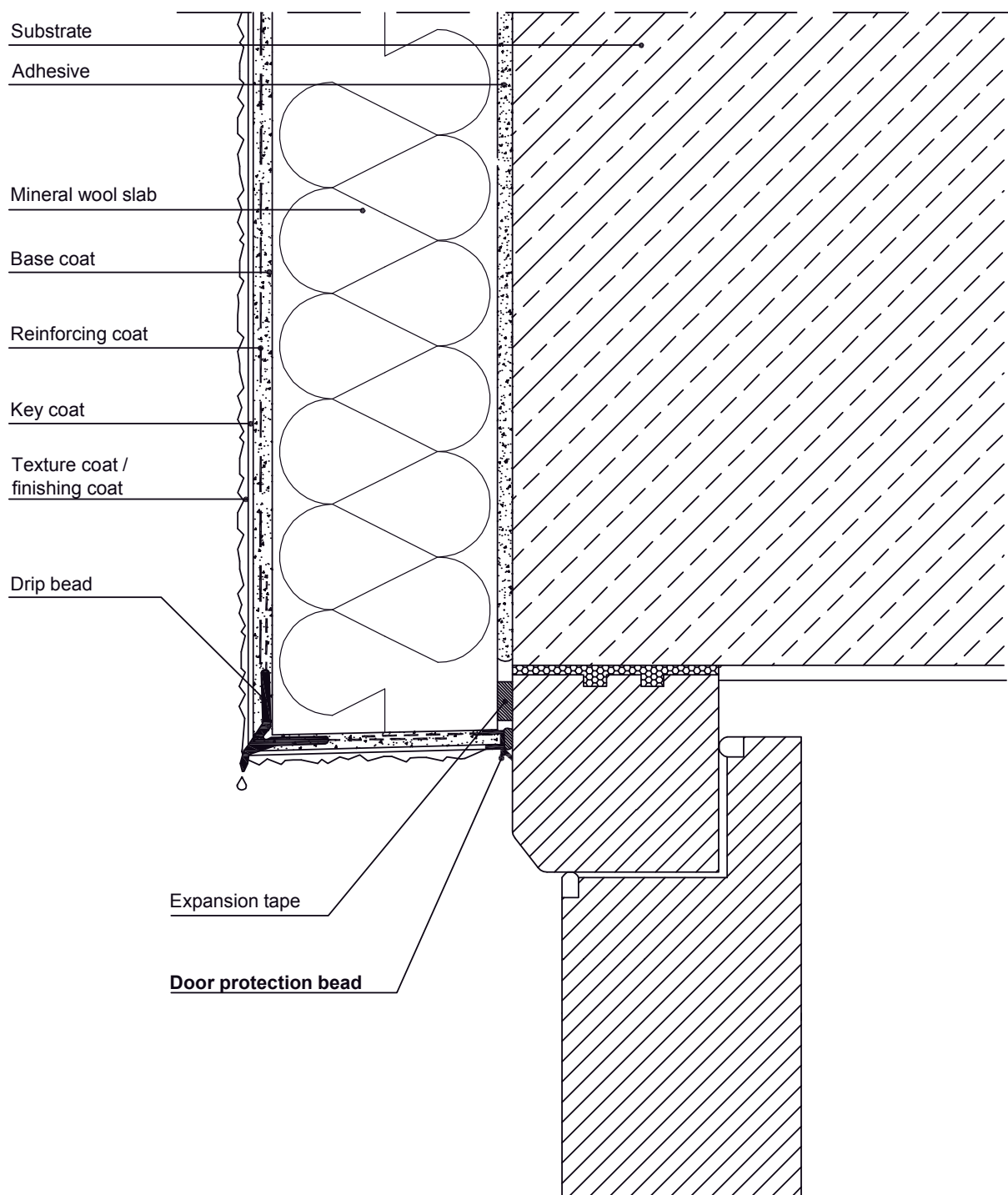
22. DOOR JAMB



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

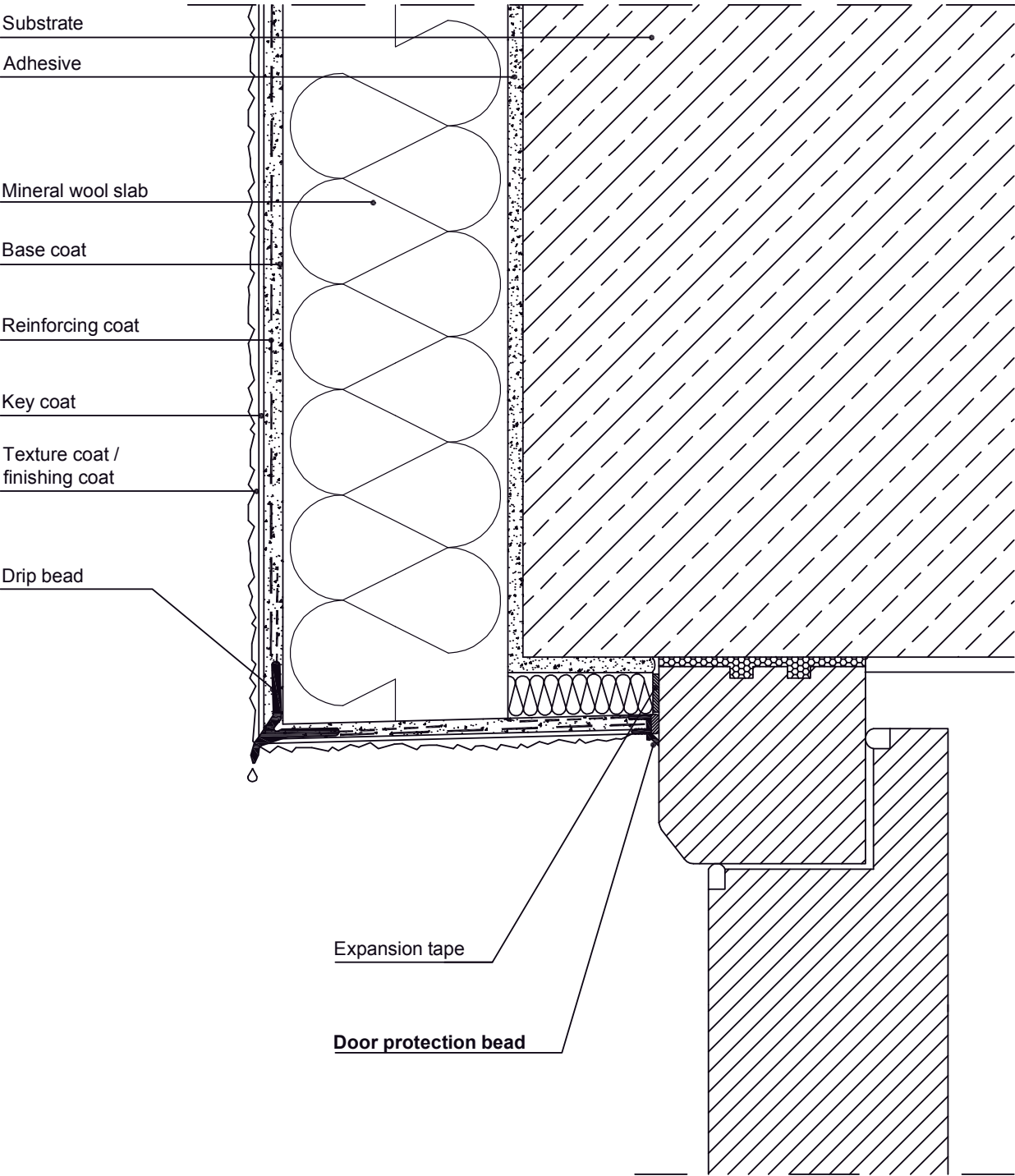
23. DOOR HEAD (FOR DETAIL NO. 21)



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

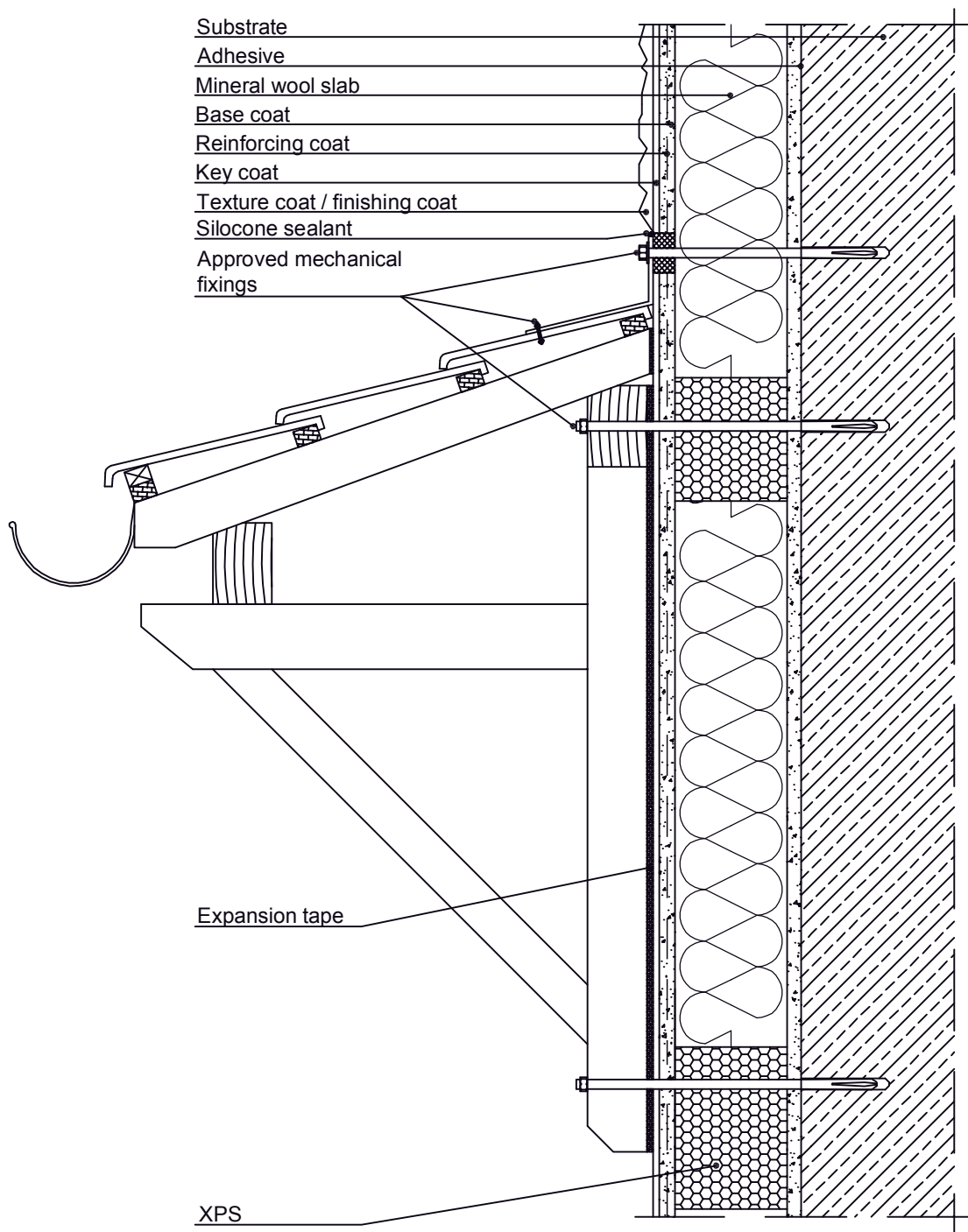
24. DOOR HEAD (FOR DETAIL NO. 22)



Product	Designation
Adhesive	SOL THERM MB / SOL THERM MA
Base coat	SOL THERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOL THERM AP / AP colour SOL THERM STP / STP colour SOL THERM SNP / SNP colour
Texture coat / finishing coat	SOL THERM STF / SOL THERM SFC-P SOL THERM MTC
Primer	SOL THERM STP / SOL THERM SNP
Paint	SOL THERM STPT / SOL THERM STC-P

*description of products in European Technical Approval ETA-13/0933

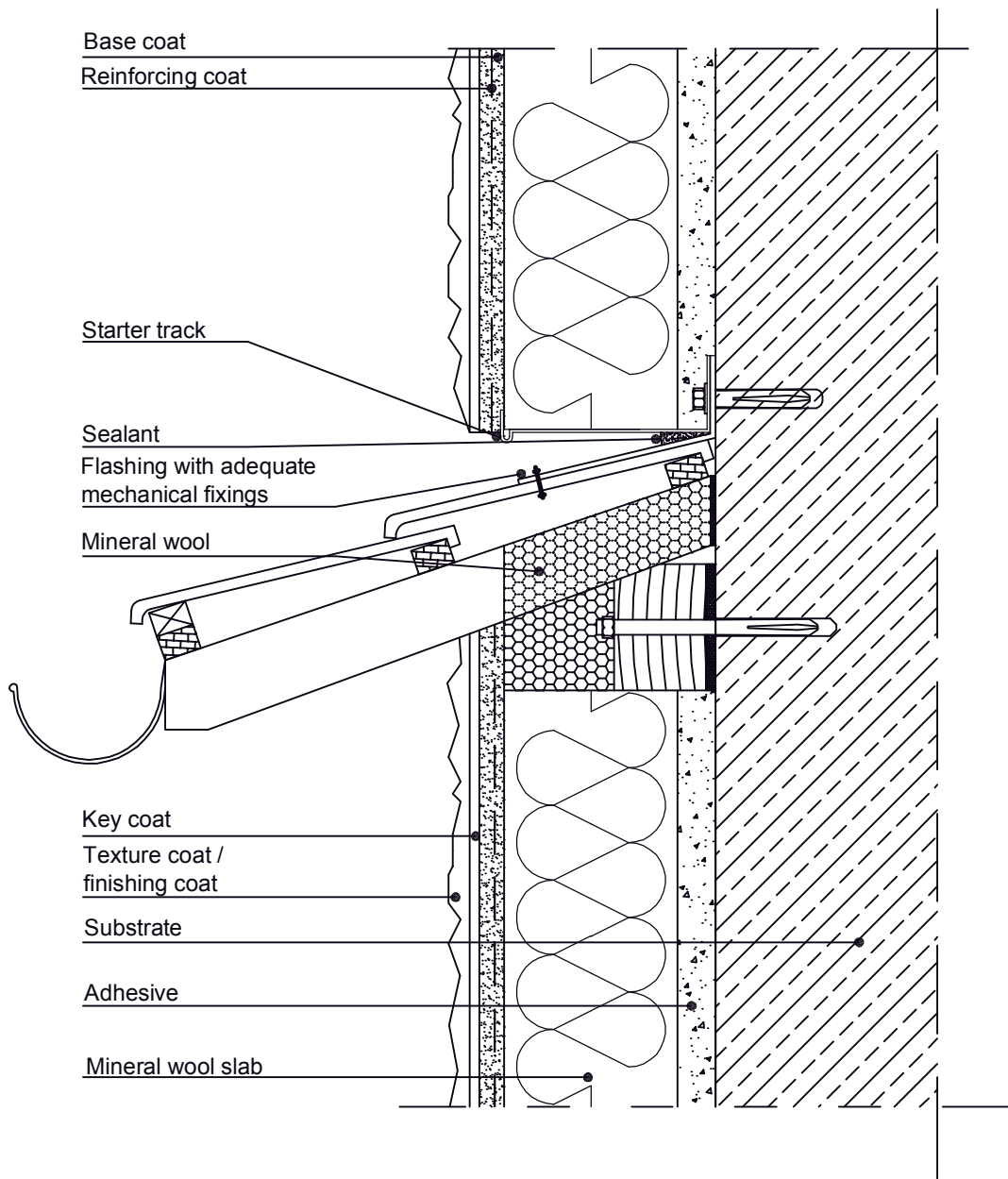
25. WEATHER STOP



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0033

26. EXISTING WEATHER STOP

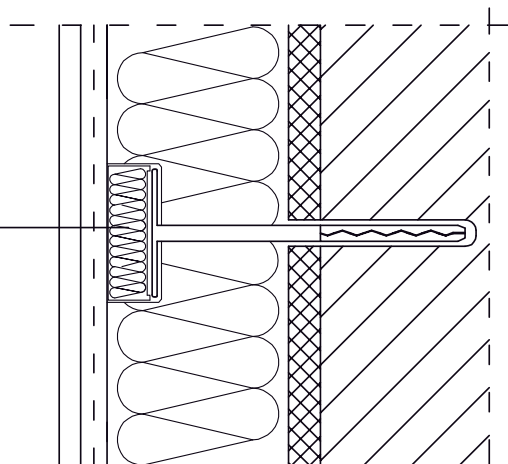


Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

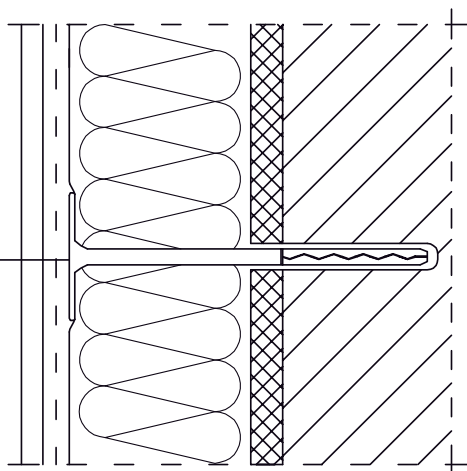
*description of products in European Technical Approval ETA-13/0933

27. PIN FIXINGS - TYPES

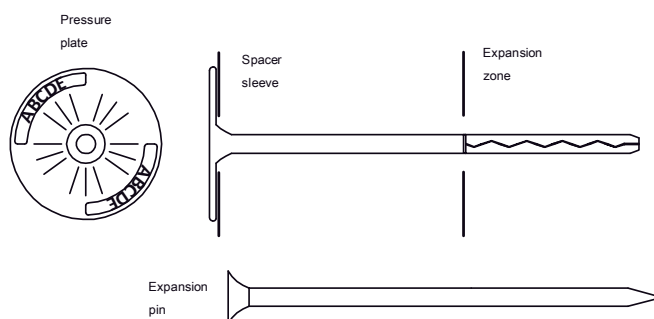
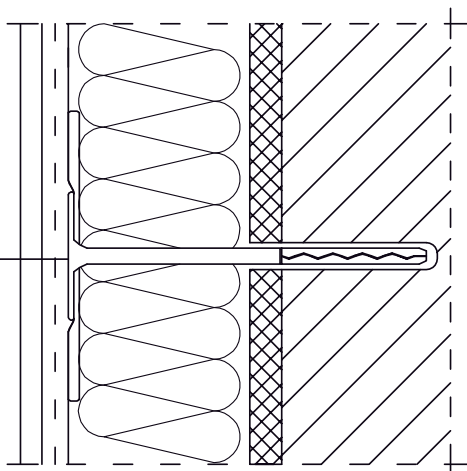
Fixing with anti cold-bridge cup



Standard fixing

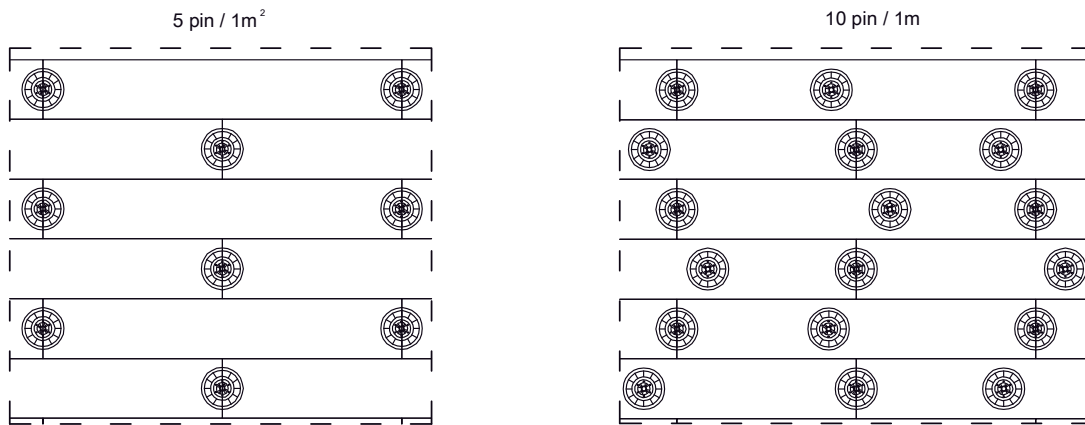


Standard fixing with PVC support $\varnothing 40$ mm for lamella wool

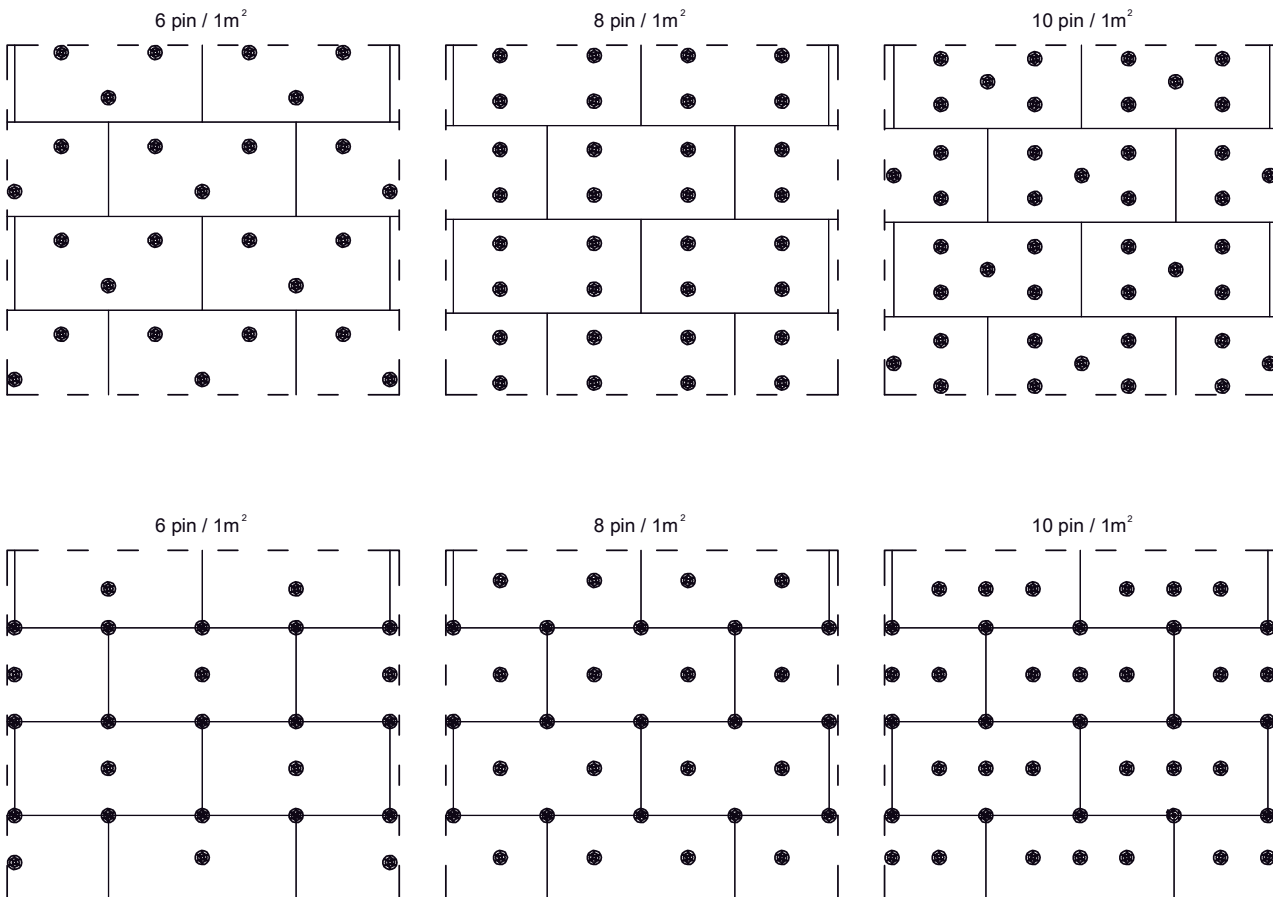


28. PIN FIXINGS PATTERNS

Lamella wood

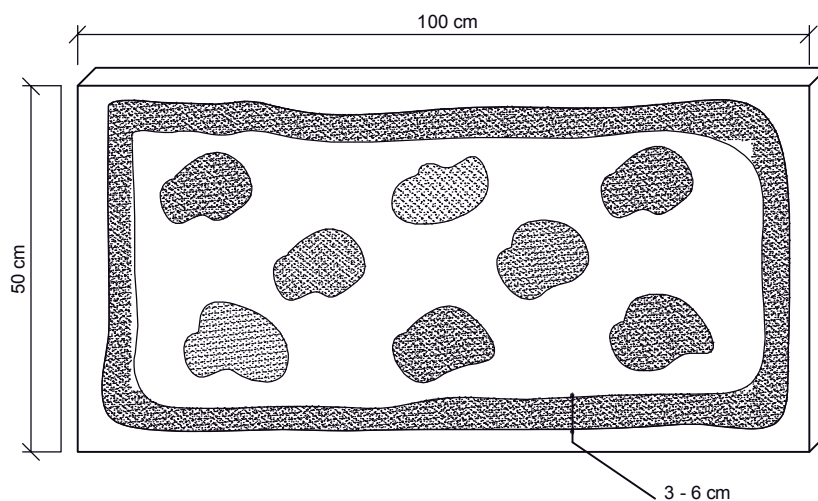


Mineral wool slab

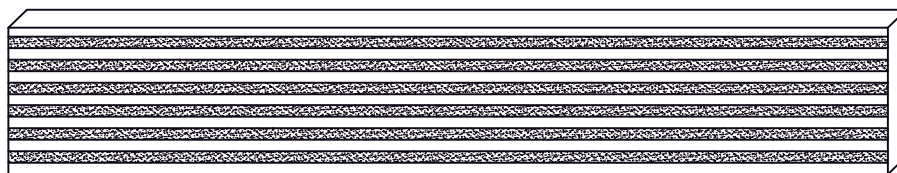


29. METHOD OF BONDING INSULATION PANELS

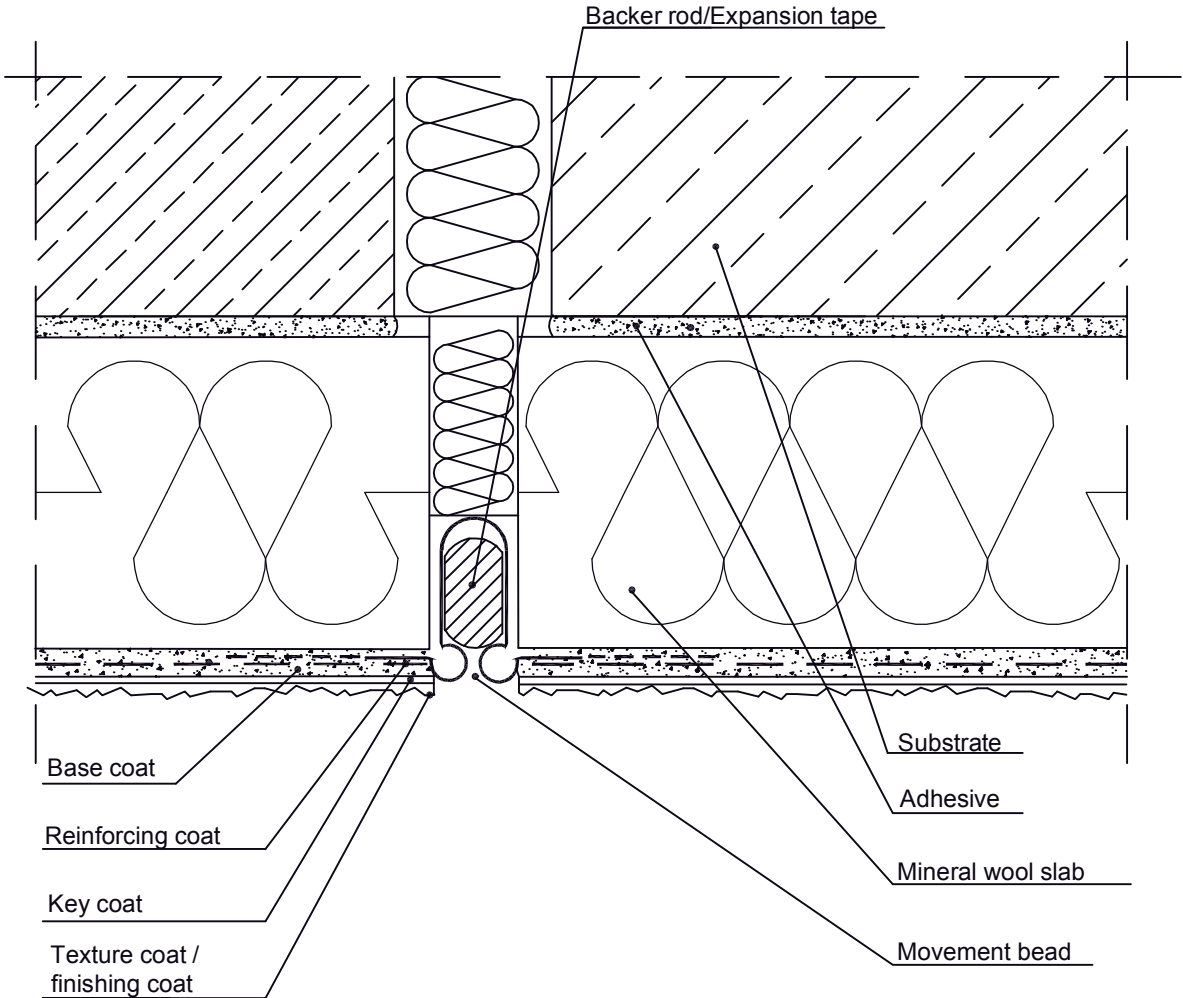
Adhesive distribution on mineral / lamella wool
mineral wool slab only



Mineral wool slab / lamella wool
(notched trowel 10 - 12 mm)



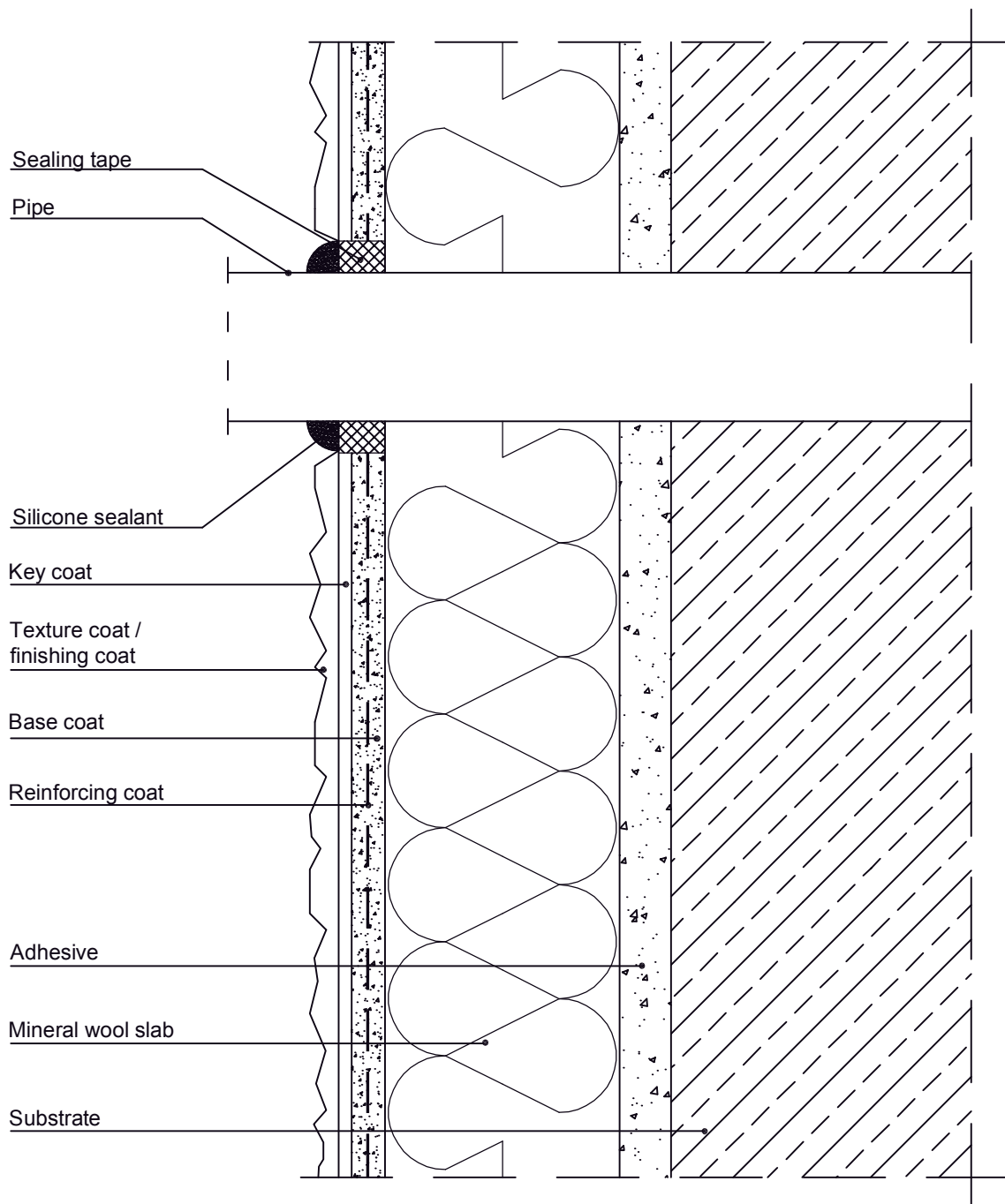
30. MOVEMENT JOINTS



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0033

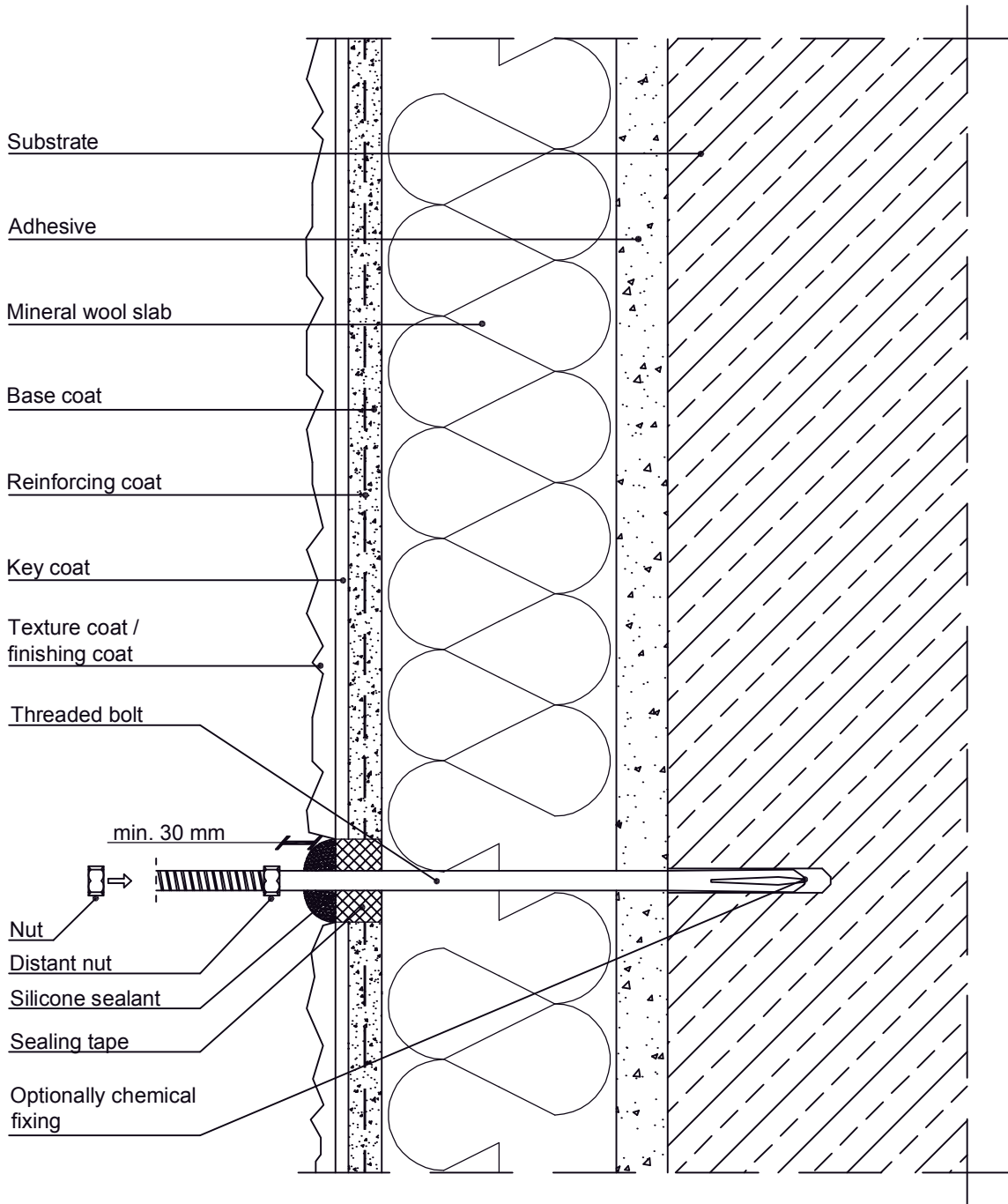
31. BOILER FLUE DETAIL



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

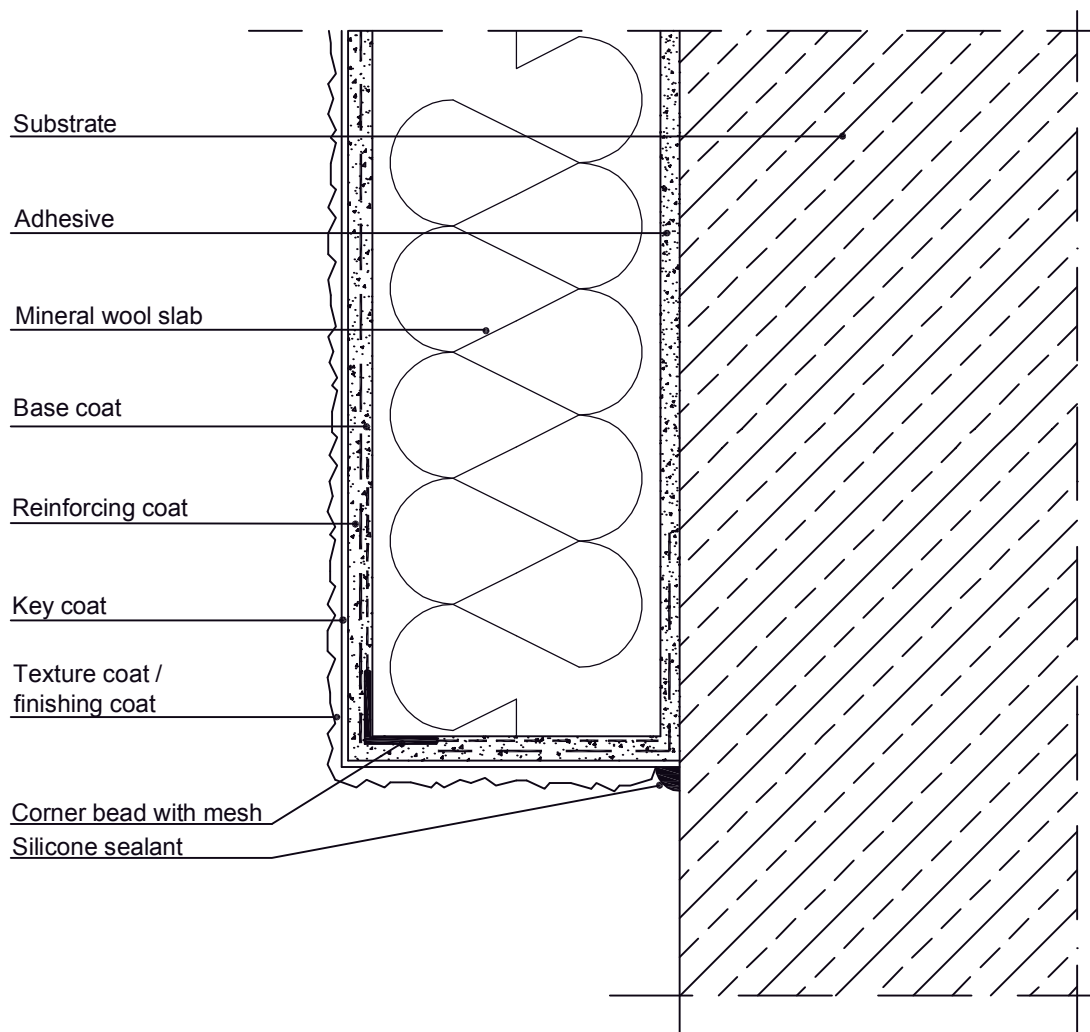
32. EXTERNAL ATTACHEMENTS



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

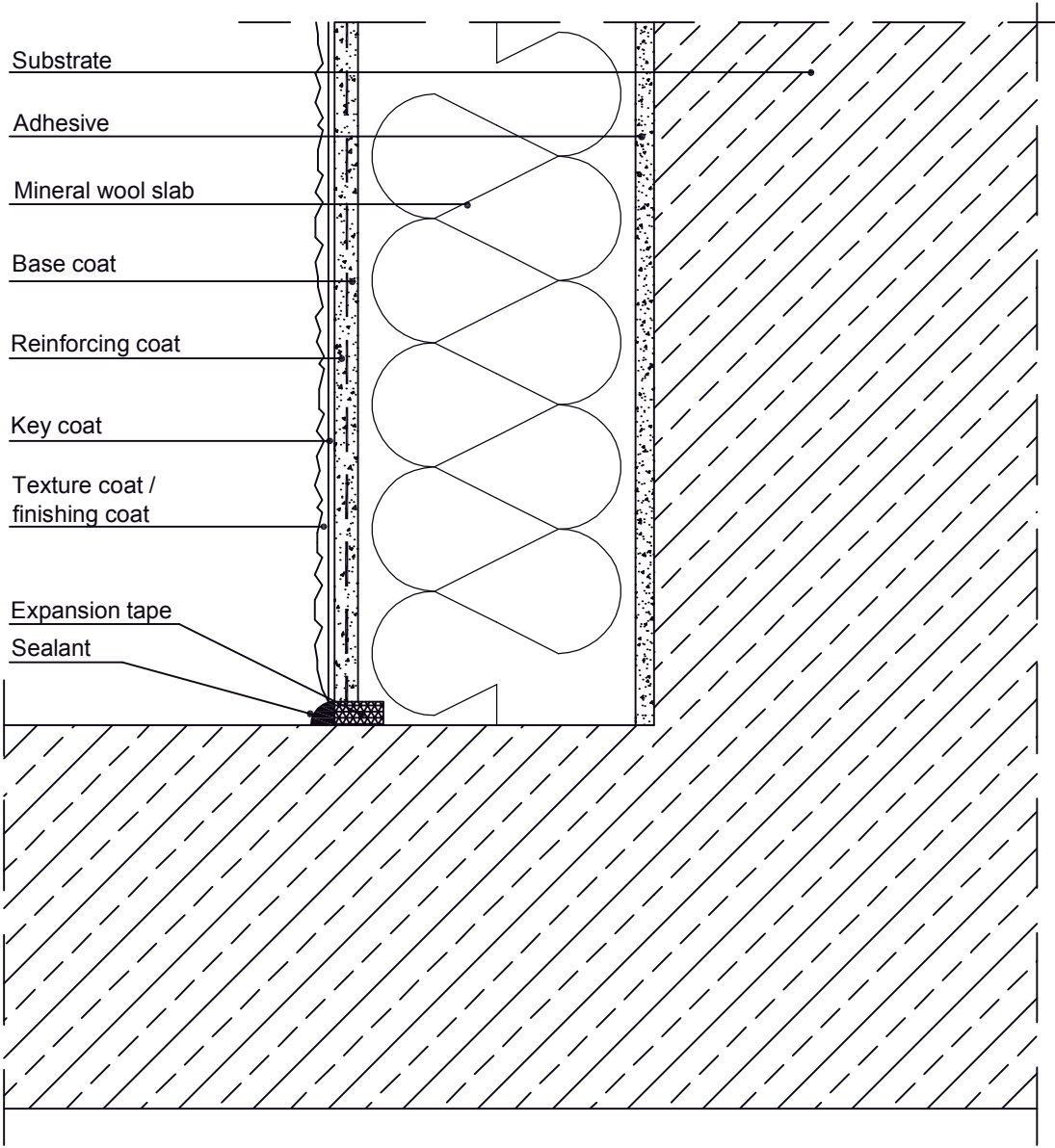
33. STOP END DETAIL WITH VERTICAL CORNER BEAD



Product	Designation
Adhesive	SOL THERM MB / SOL THERM MA
Base coat	SOL THERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOL THERM AP / AP colour SOL THERM STP / STP colour SOL THERM SNP / SNP colour
Texture coat / finishing coat	SOL THERM STF / SOL THERM SFC-P SOL THERM MTC
Primer	SOL THERM STP / SOL THERM SNP
Paint	SOL THERM STPT / SOL THERM STC-P

*description of products in European Technical Approval ETA-13/0933

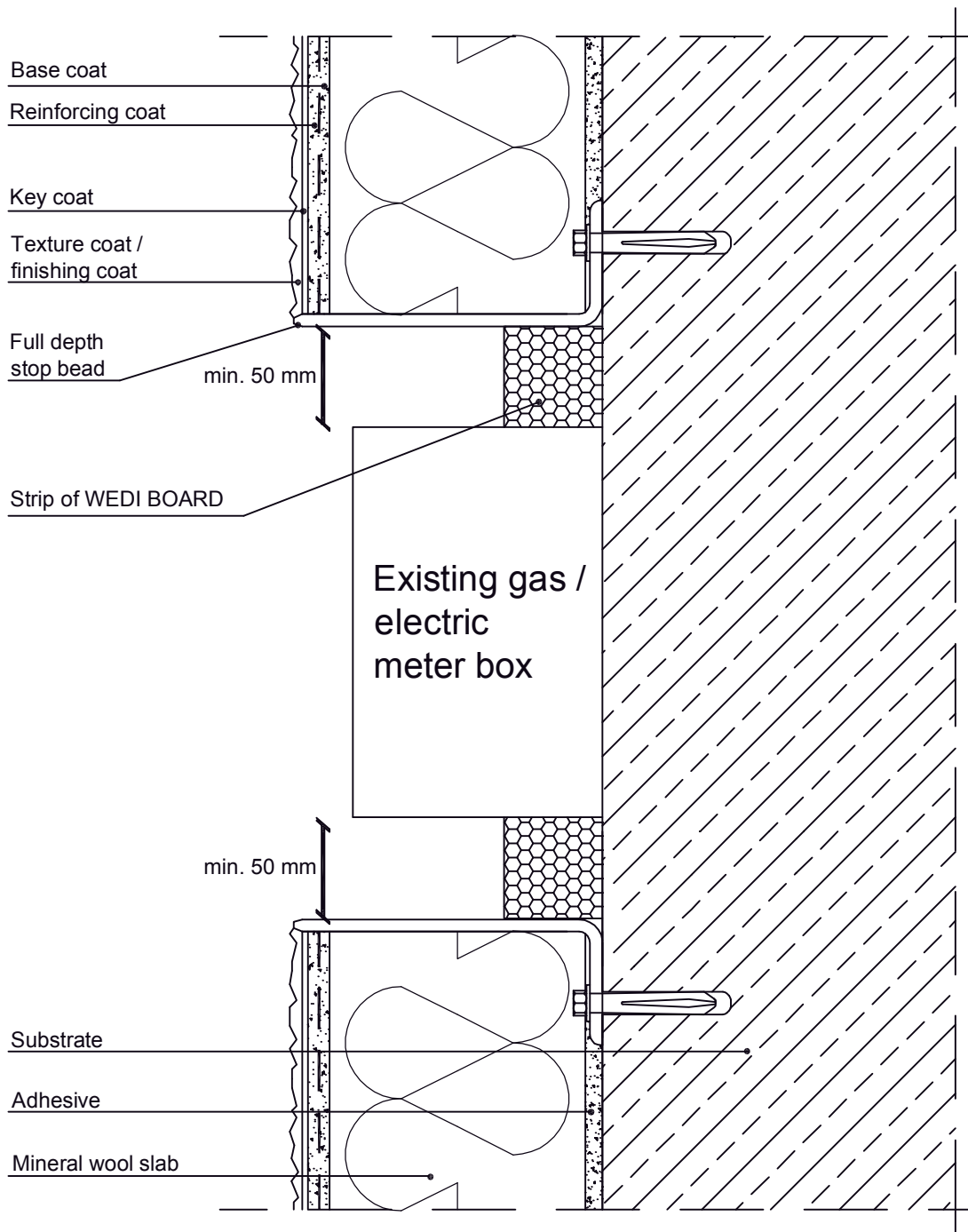
34. STOP END DETAIL - INTERNAL CORNER



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

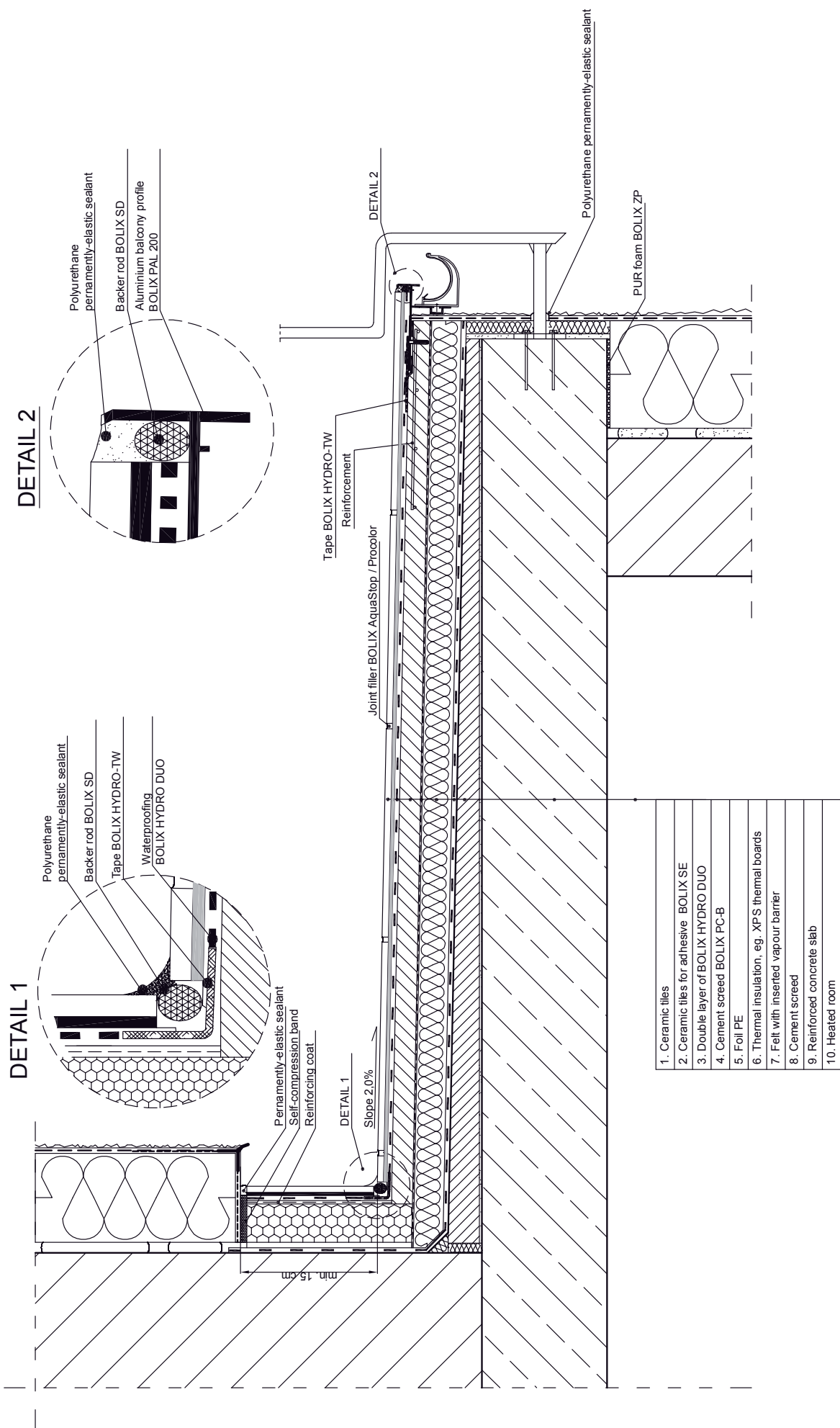
35. SERVICE BOX DETAIL



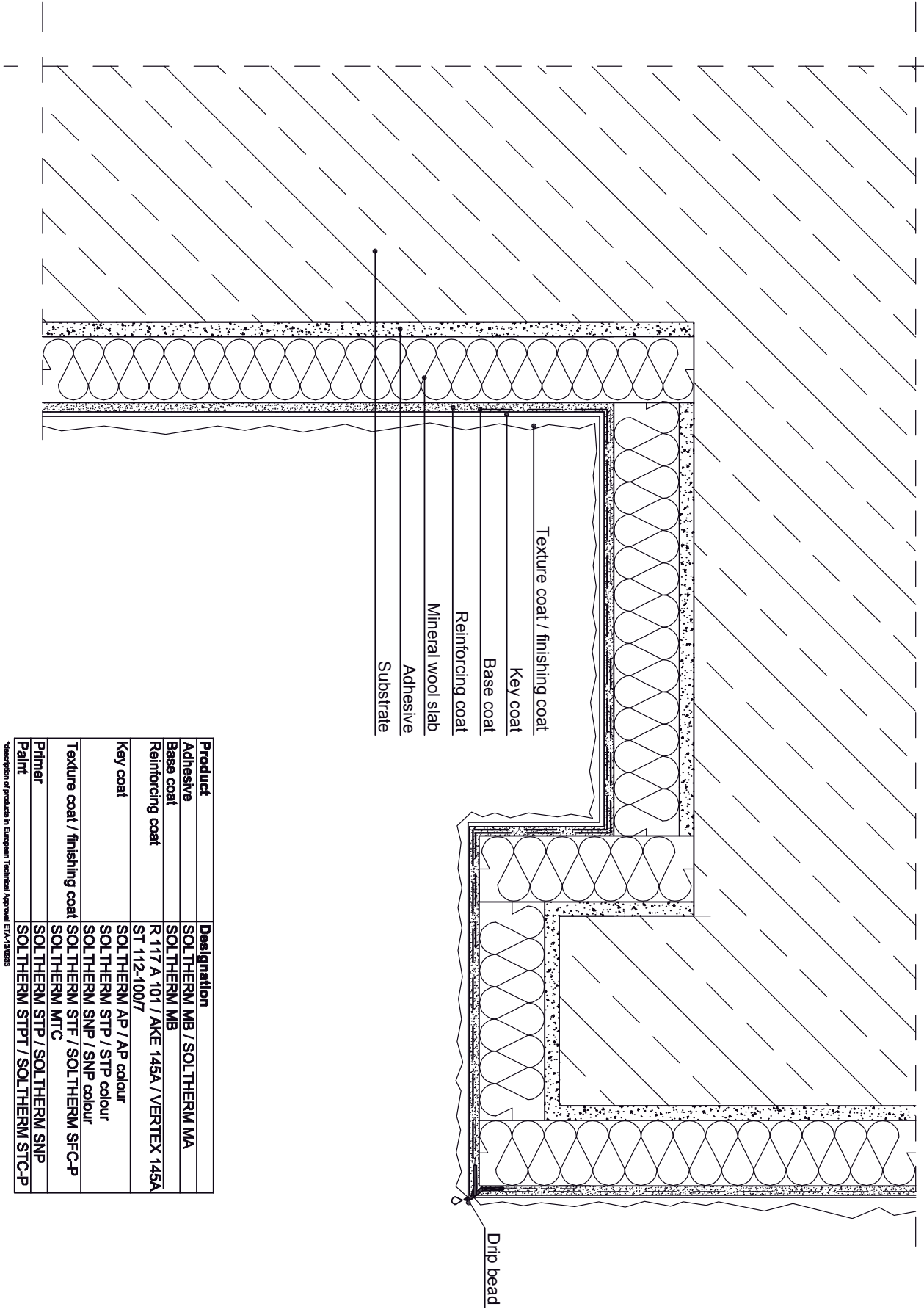
Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0033

36. TERRACE ABOVE THE HEATED ROOM



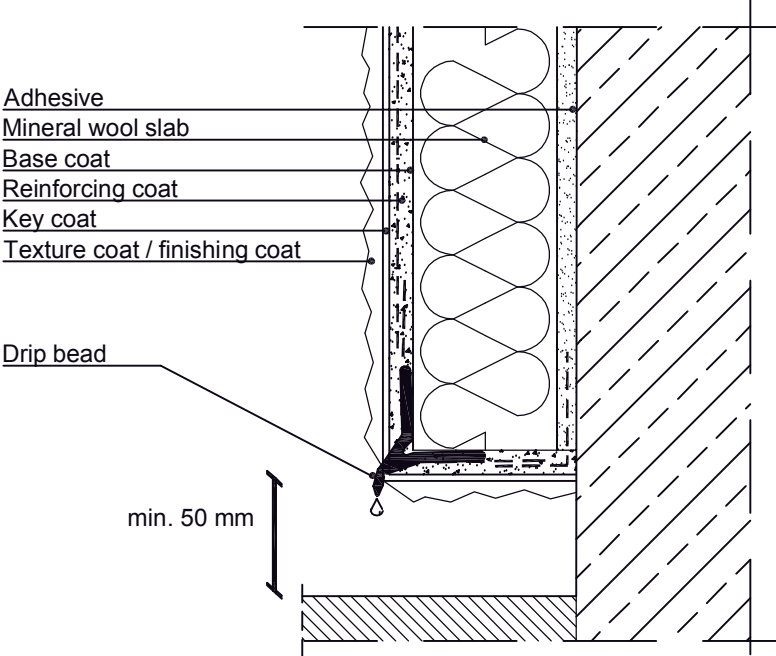
37. CEILING UNDER THE HEATED ROOM



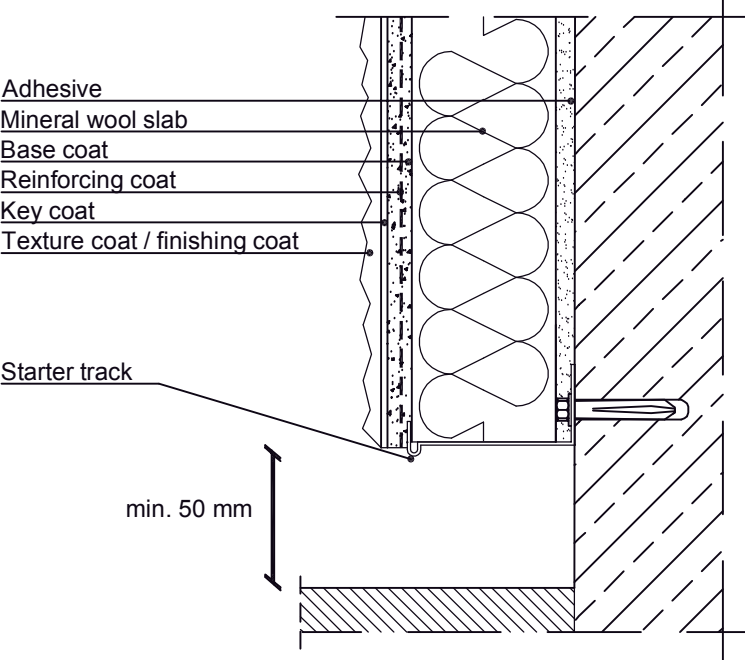
Product	Designation
Adhesive	SOL THERM MB / SOL THERM MA
Base coat	SOL THERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOL THERM AP / AP colour SOL THERM STP / STP colour SOL THERM SNP / SNP colour
Texture coat / finishing coat	SOL THERM STF / SOL THERM SFC-P SOL THERM MTC
Primer	SOL THERM STP / SOL THERM SNP
Paint	SOL THERM STPT / SOL THERM STC-P

Description of products in European Technical Approval ETA-130683

Drip bead detail



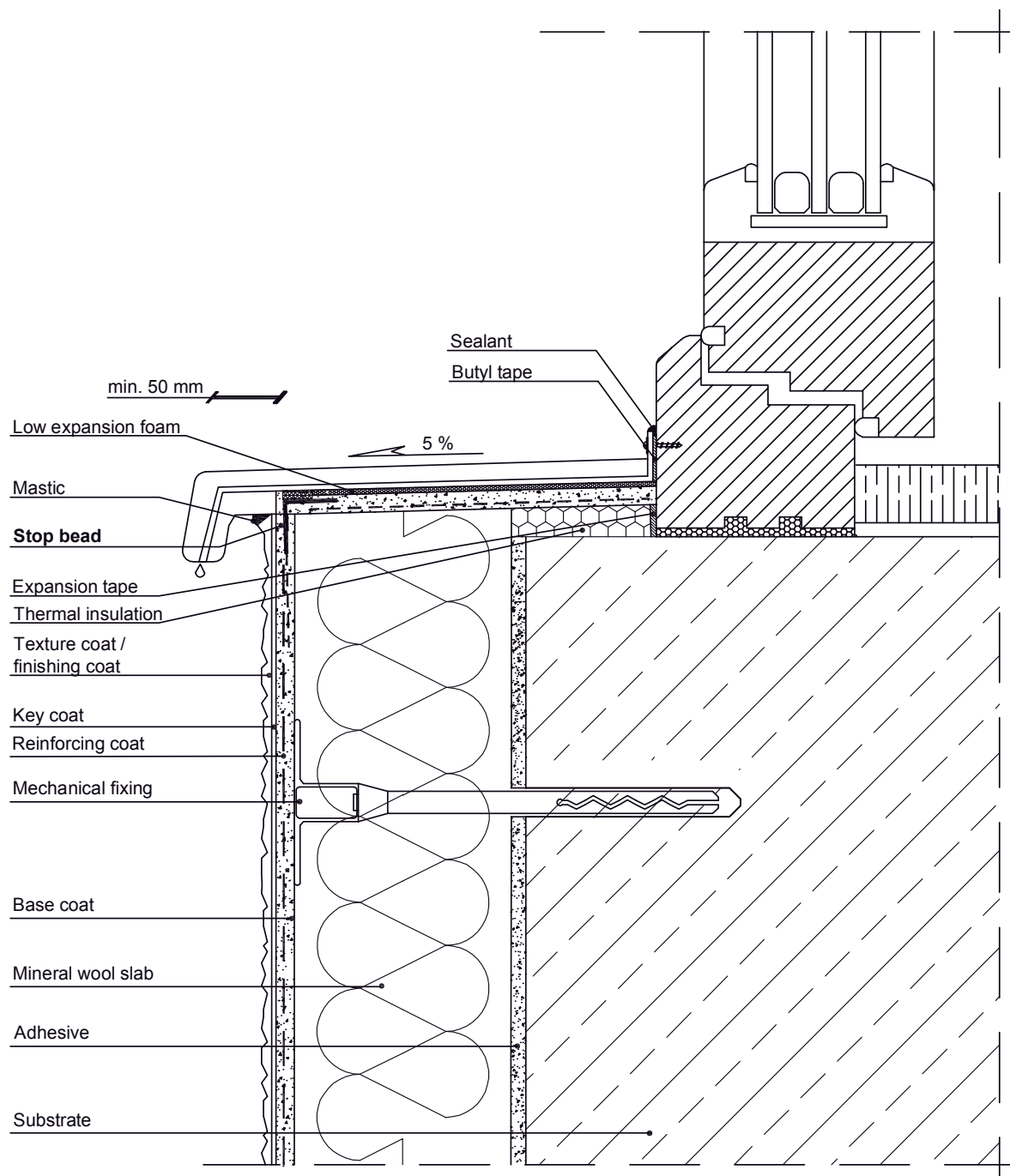
Starter track detail



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

39. WINDOWSILL - RETROFIT 2



Product	Designation
Adhesive	SOLTHERM MB / SOLTHERM MA
Base coat	SOLTHERM MB
Reinforcing coat	R 117 A 101 / AKE 145A / VERTEX 145A ST 112-100/7
Key coat	SOLTHERM AP / AP colour SOLTHERM STP / STP colour SOLTHERM SNP / SNP colour
Texture coat / finishing coat	SOLTHERM STF / SOLTHERM SFC-P SOLTHERM MTC
Primer	SOLTHERM STP / SOLTHERM SNP
Paint	SOLTHERM STPT / SOLTHERM STC-P

*description of products in European Technical Approval ETA-13/0933

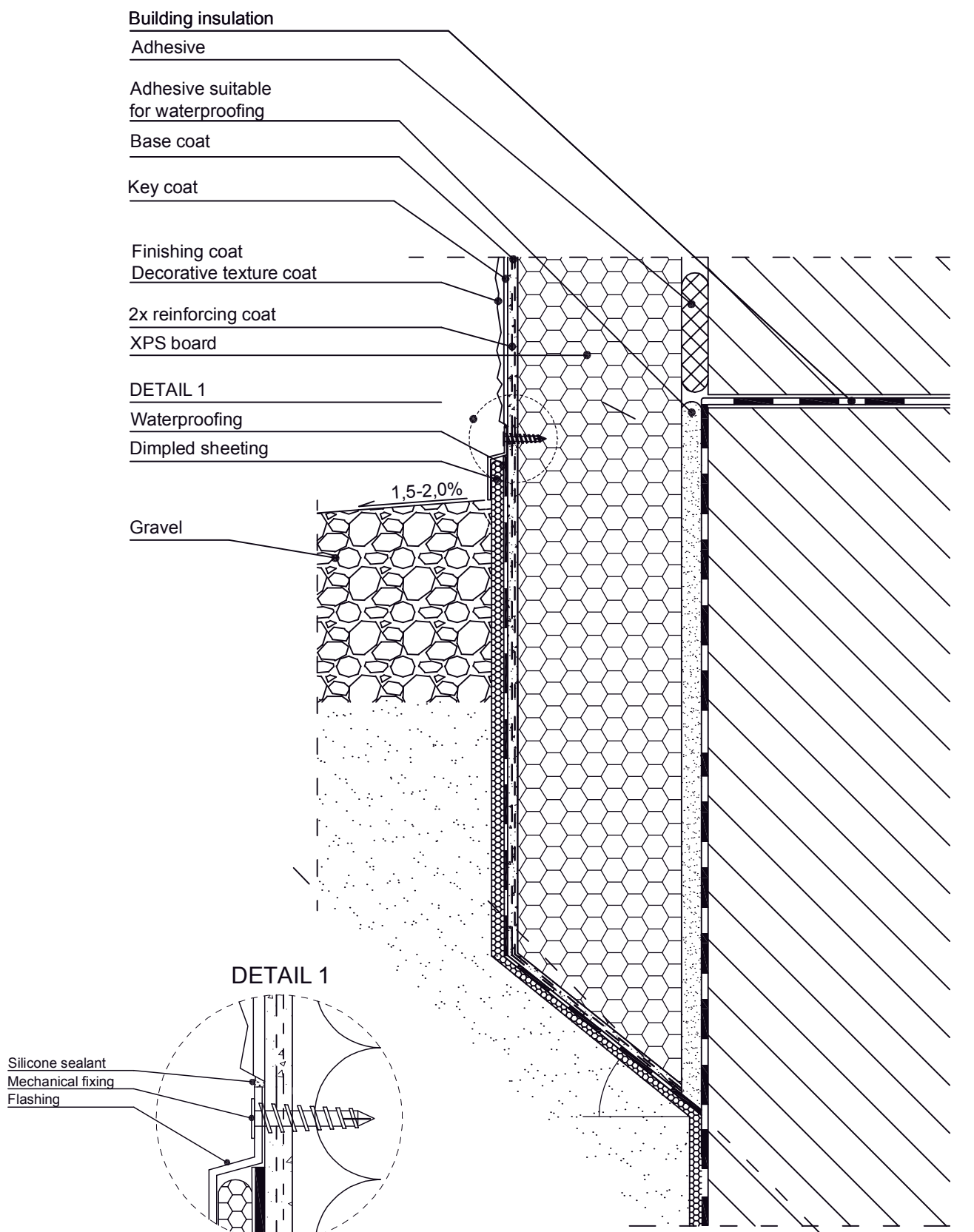
The background of the entire page is a dark grey surface. In the center, there is a large, blank white rectangular sheet of paper. To the left and right of this central sheet, there are several rolled-up architectural blueprints. The blueprints are white with black lines and text, showing various technical drawings and diagrams. The rolls are positioned diagonally, with some overlapping the central white sheet.

SECTION 3

SOLTHERM HD

External Thermal Insulation Composite System ETICS (EWI system)
with rendering for the use as external insulation of building walls.
SOLTHERM HD system is based on EPS thermal insulation boards.
European Technical Approval: ETA-13/0927

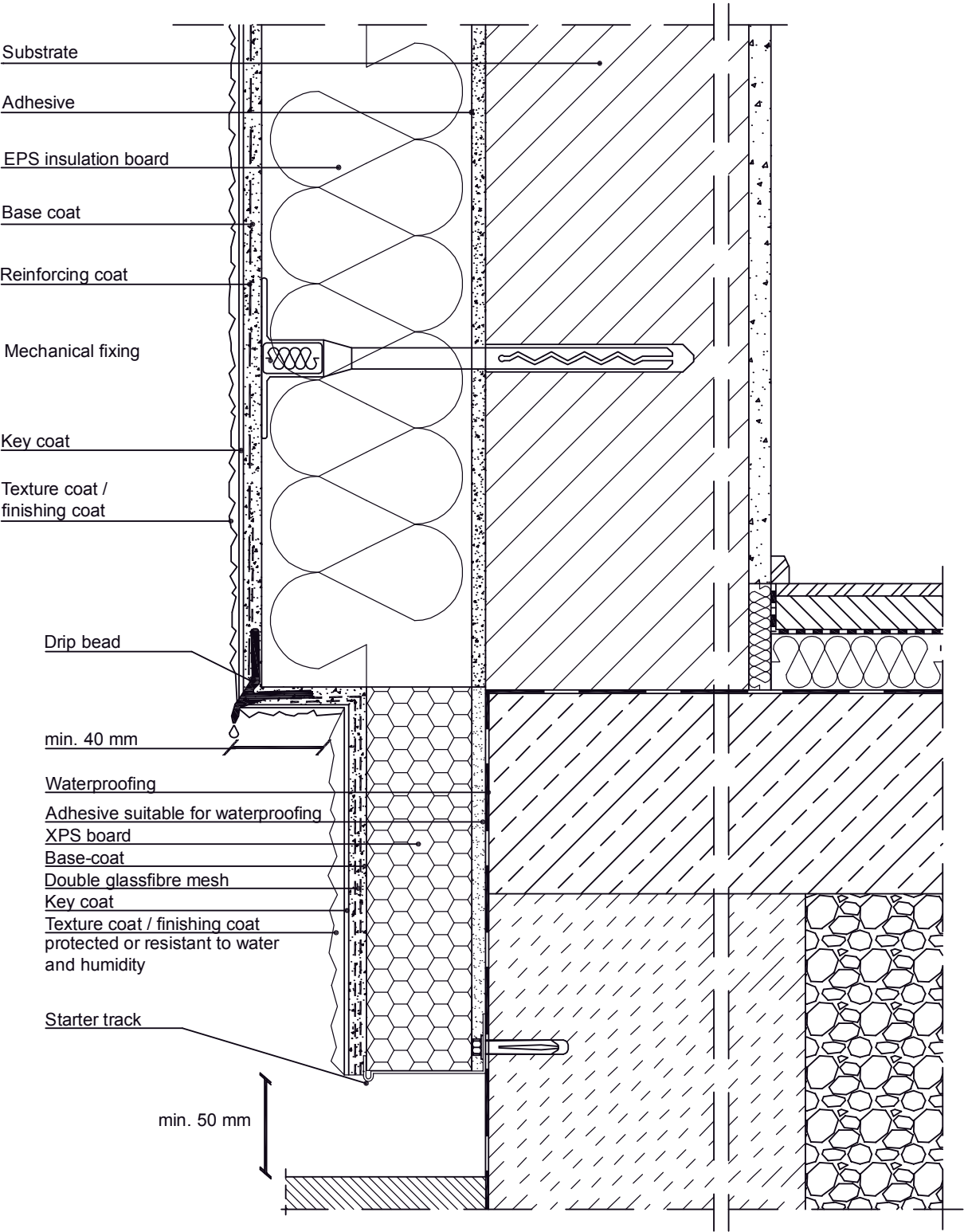
1. PLINTH DETAIL



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Identification of products in European Technical Approval ETA-130522

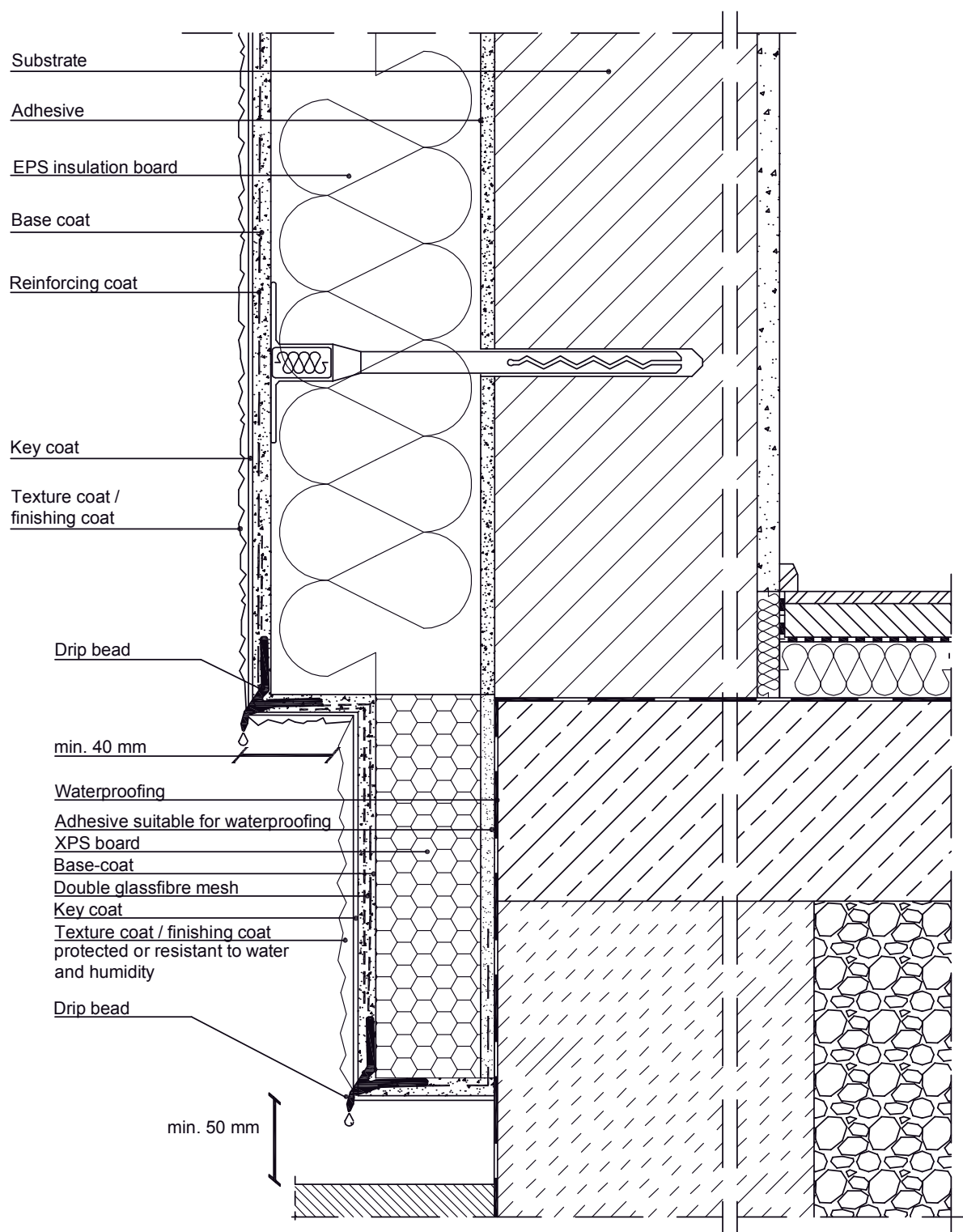
2. PLINTH DETAIL (WITH STARTER TRACK)



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval EOTA-1306/07

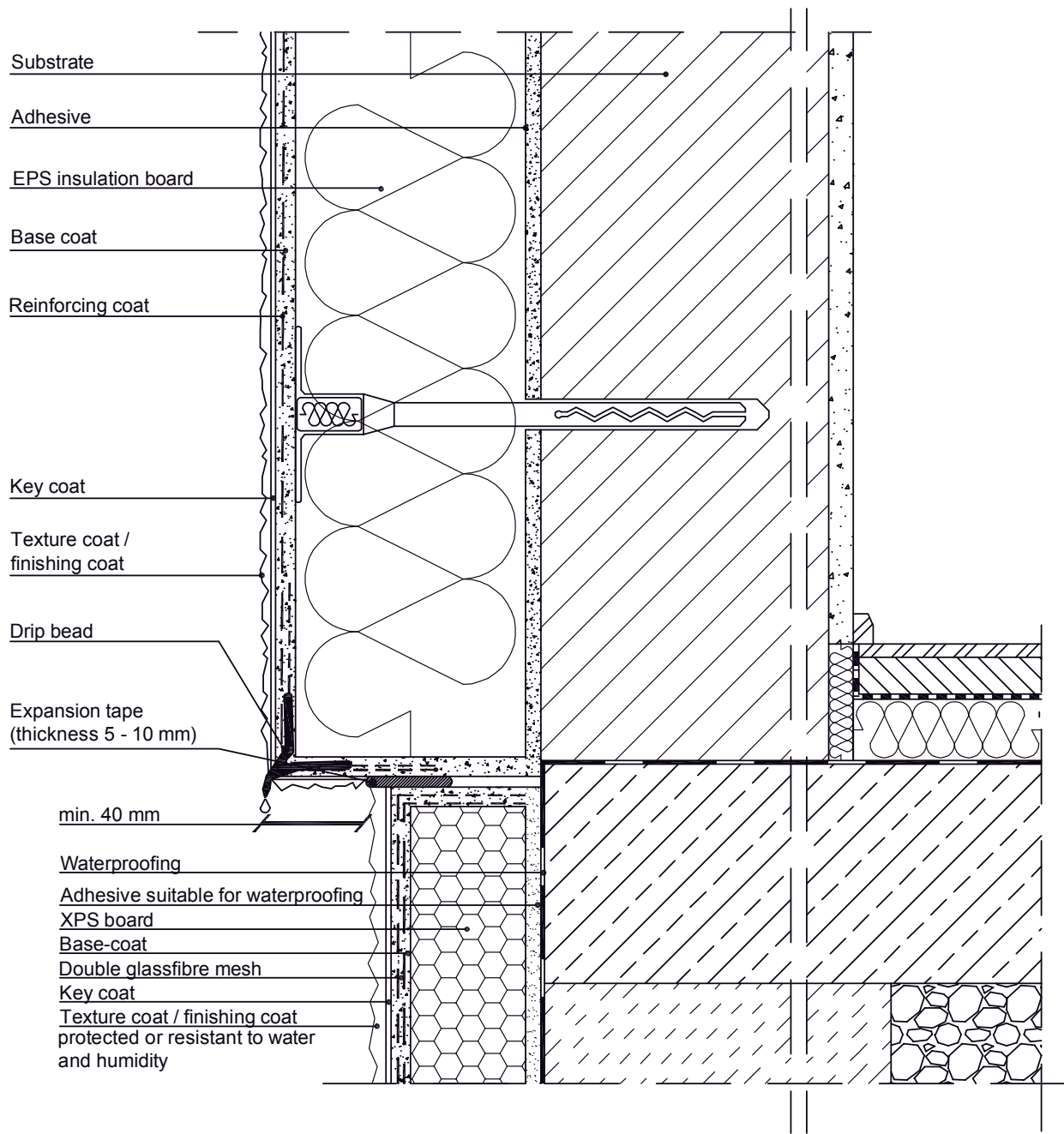
3. PLINTH DETAIL (WITH DRIP BEAD)



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-130927

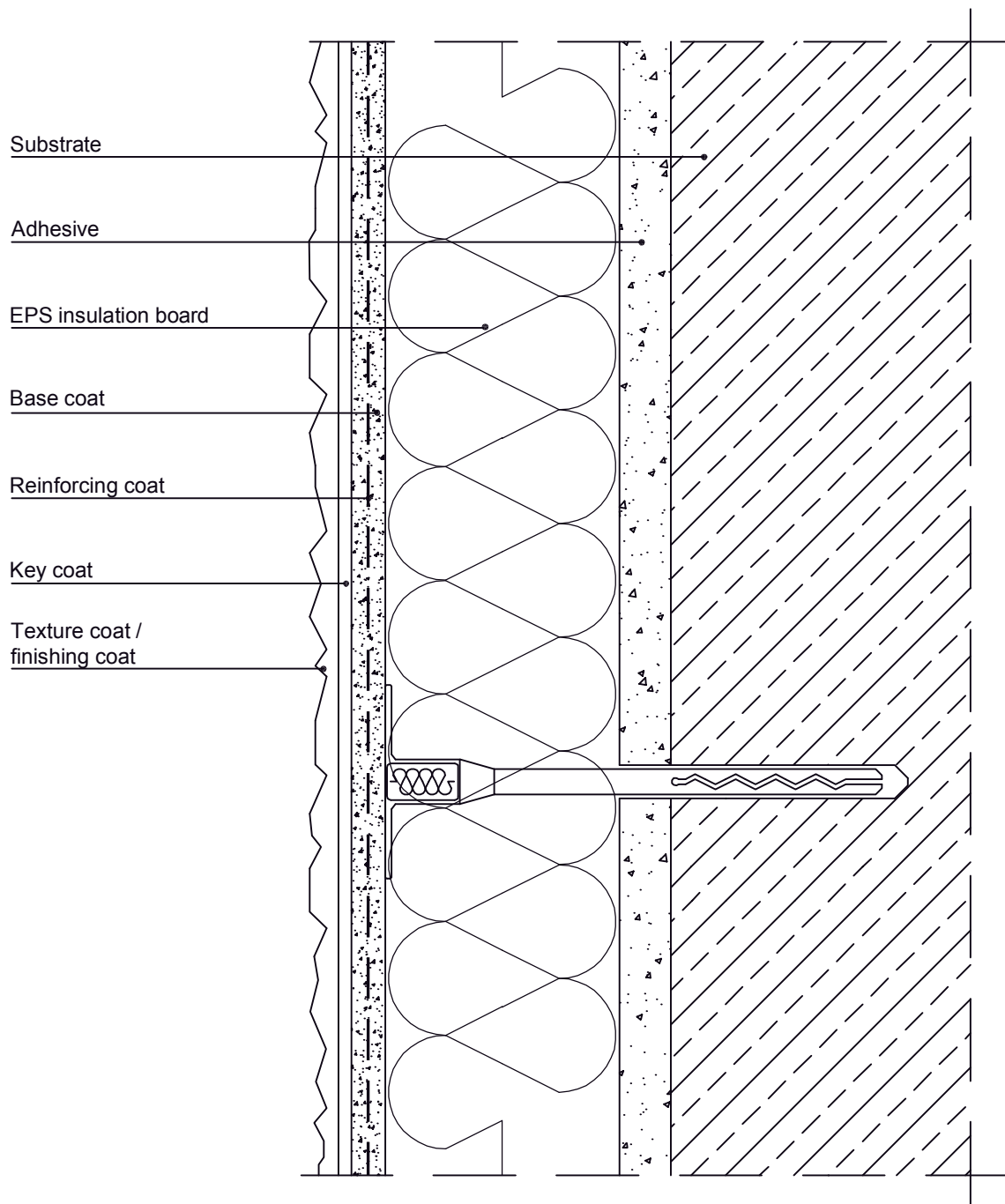
4. PLINTH DETAIL (FOR DETAIL NO. 1)



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-13/0027

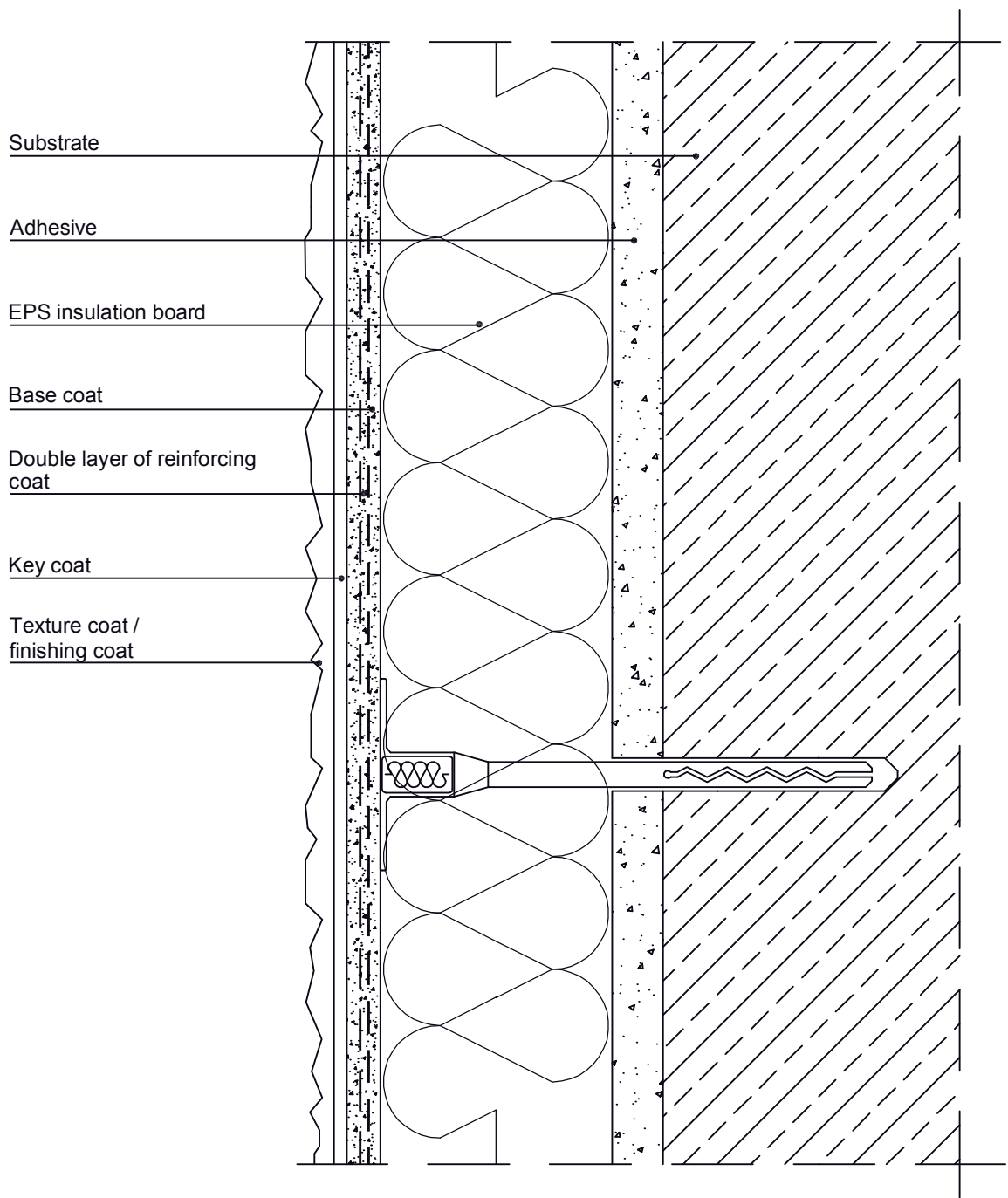
5. EXTERNAL WALL - SINGLE LAYER OF REINFORCING COAT



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-13/0927

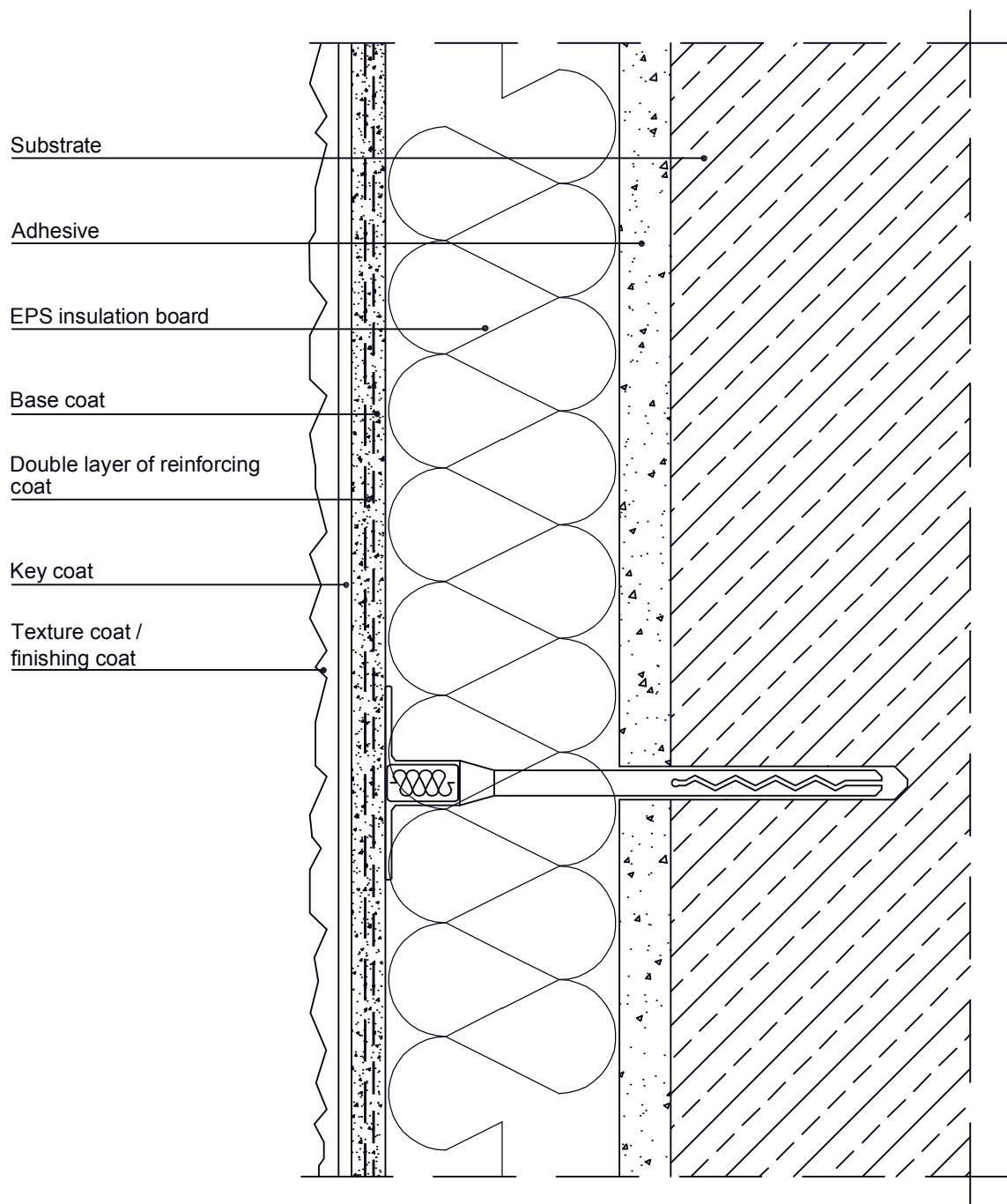
6. EXTERNAL WALL - DOUBLE LAYER OF REINFORCING COAT



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-13/0502

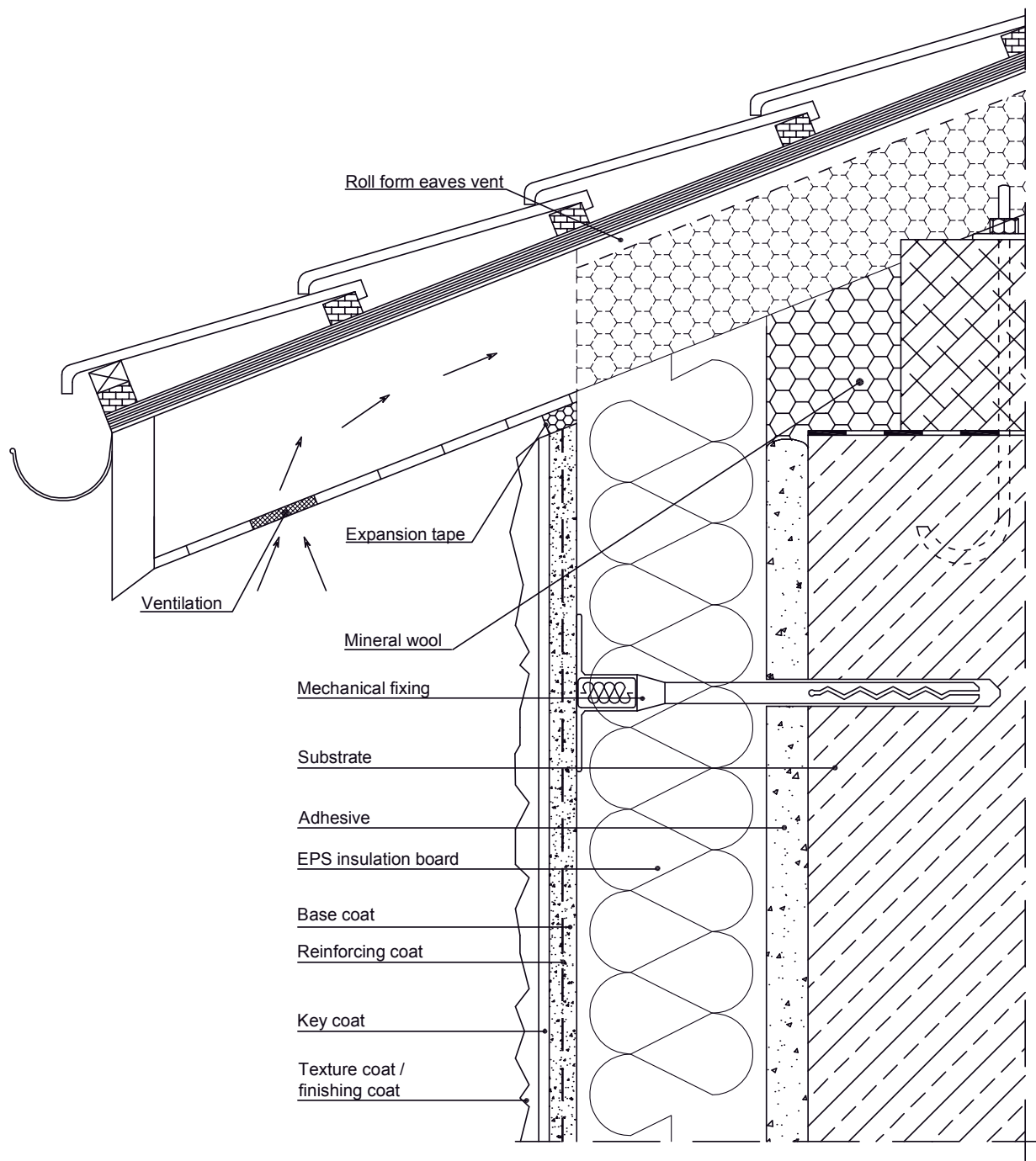
7. EXTERNAL WALL - DOUBLE LAYER OF REINFORCING COAT WITH REINFORCED MESH



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval 01A-130907

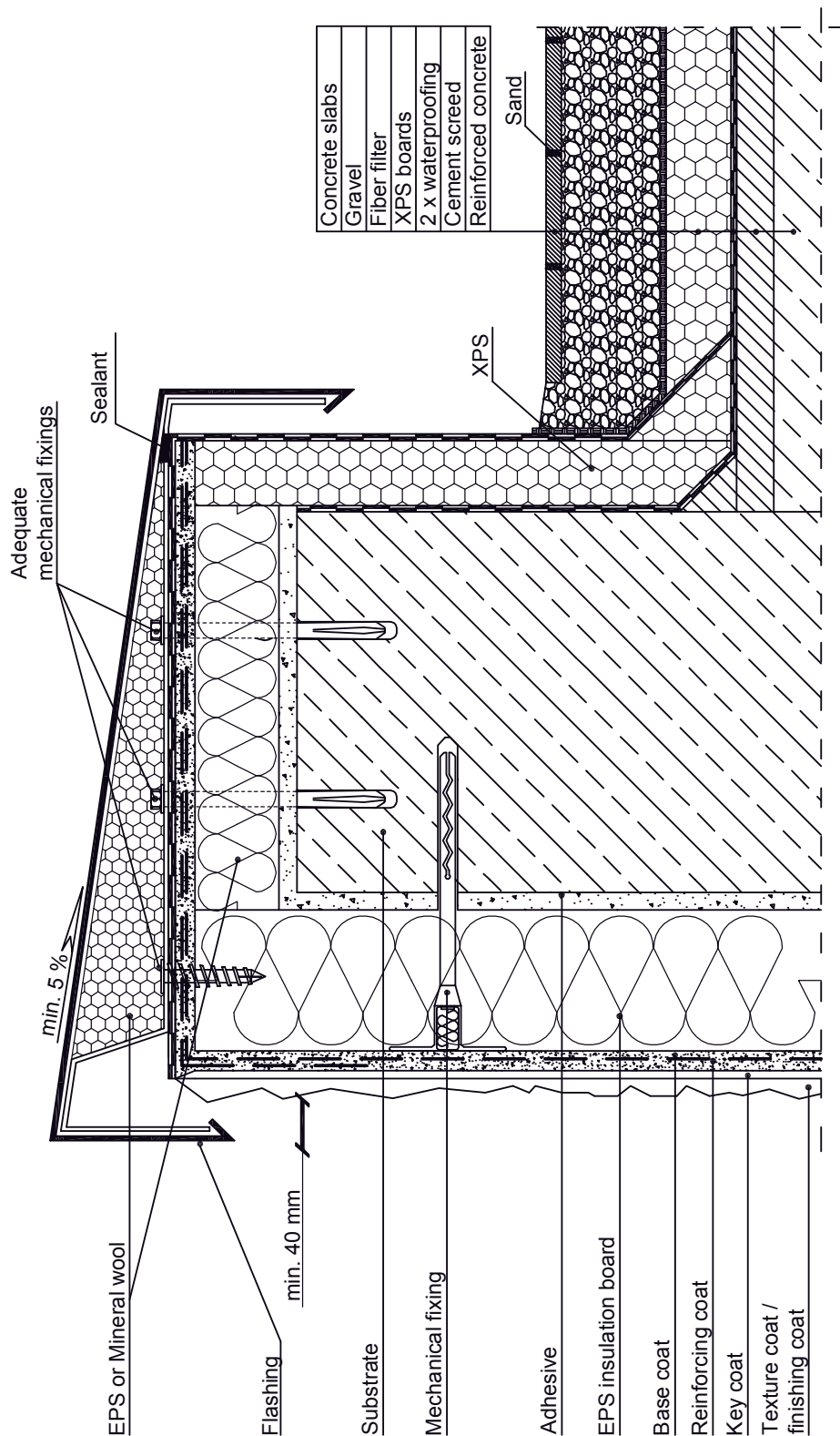
8. EAVES



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC SOLTHERM SNP / SOLTHERM SP
Primer	SOLTHERM ACP / SOLTHERM ACP eco-shield
Paint	SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-130927

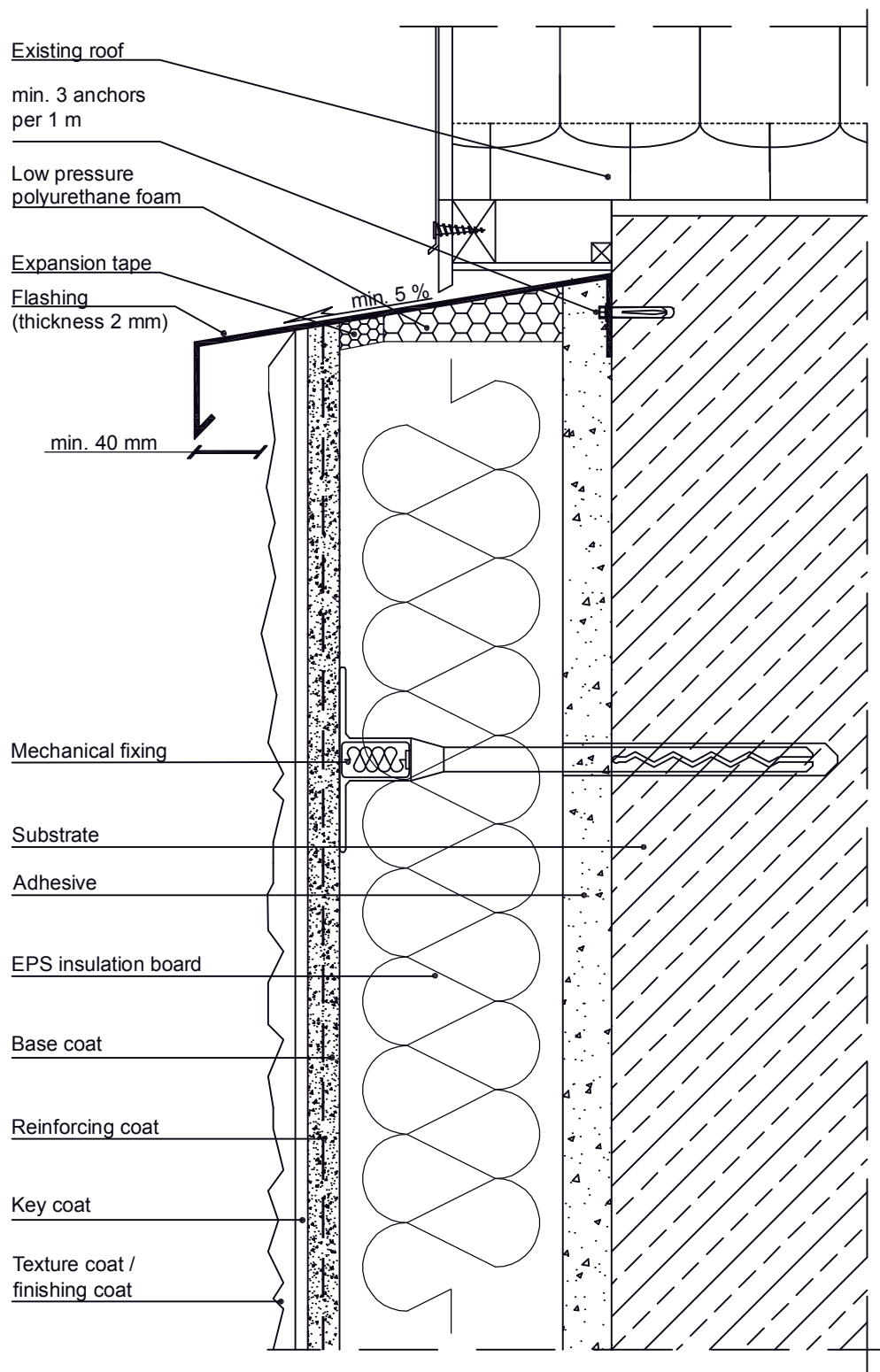
9. PARAPET WALL



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-1309027

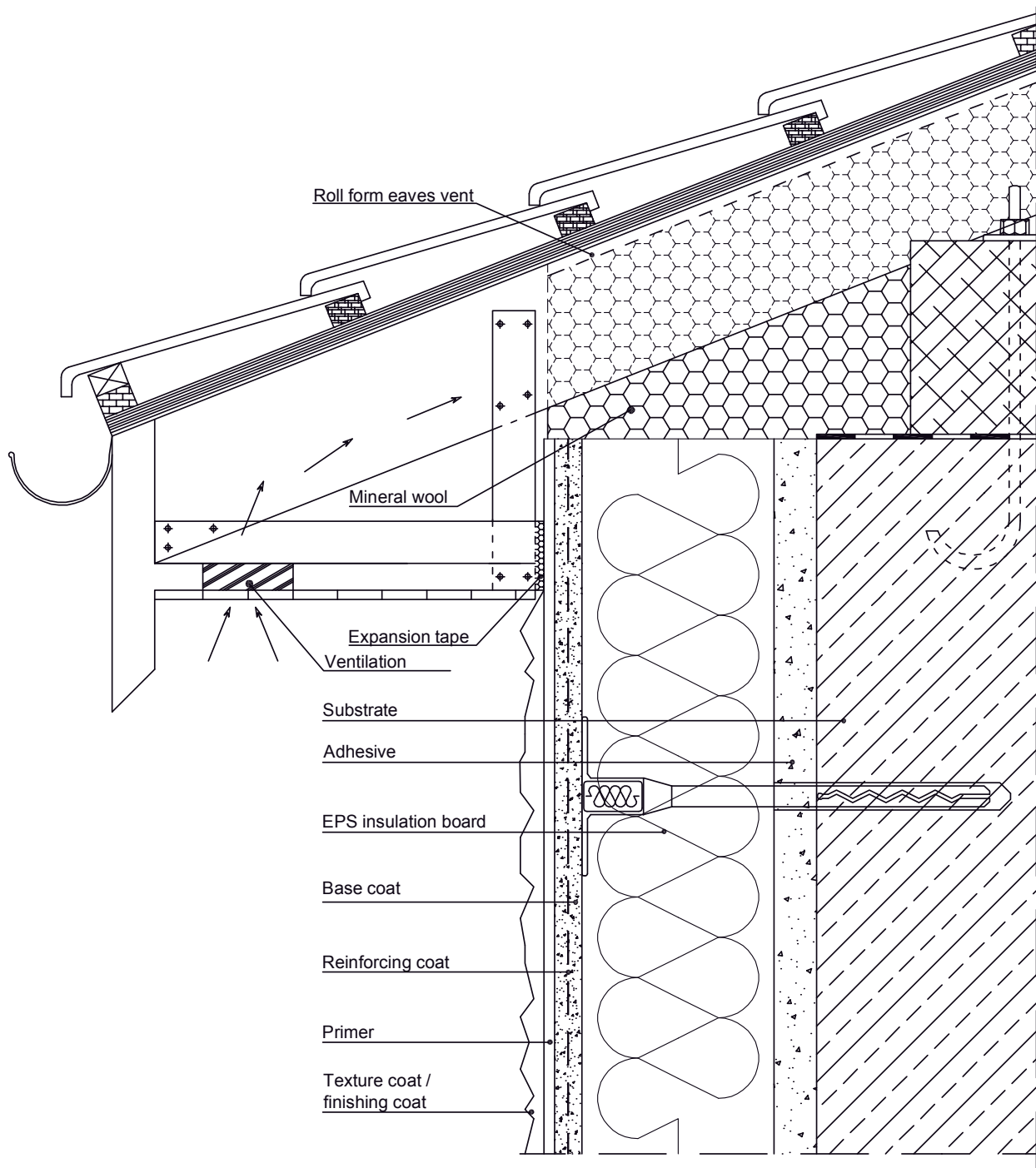
10. GABLE WALL - FLASHING DETAIL



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-1308/2

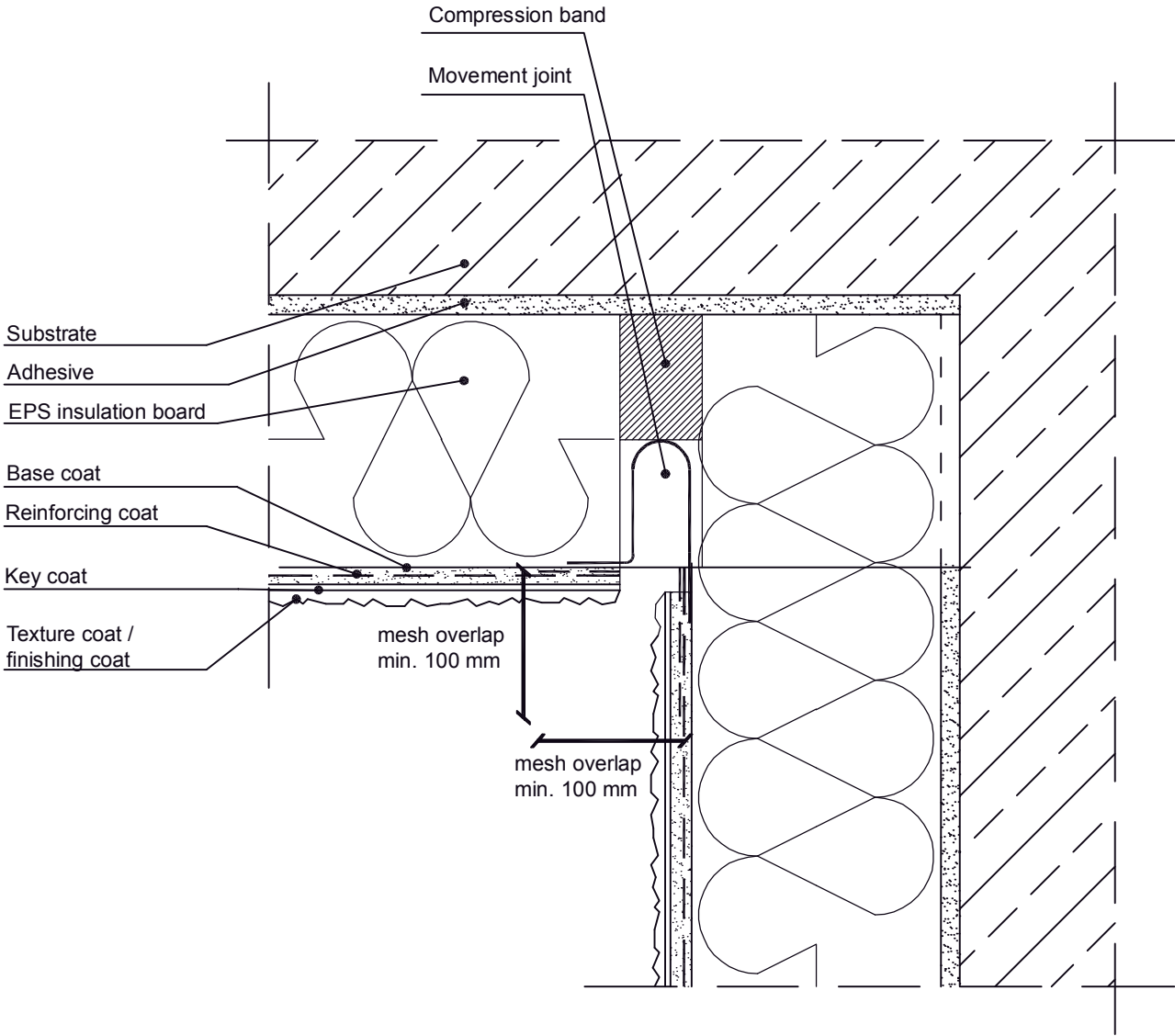
11. SOFFIT



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval 01A-130507

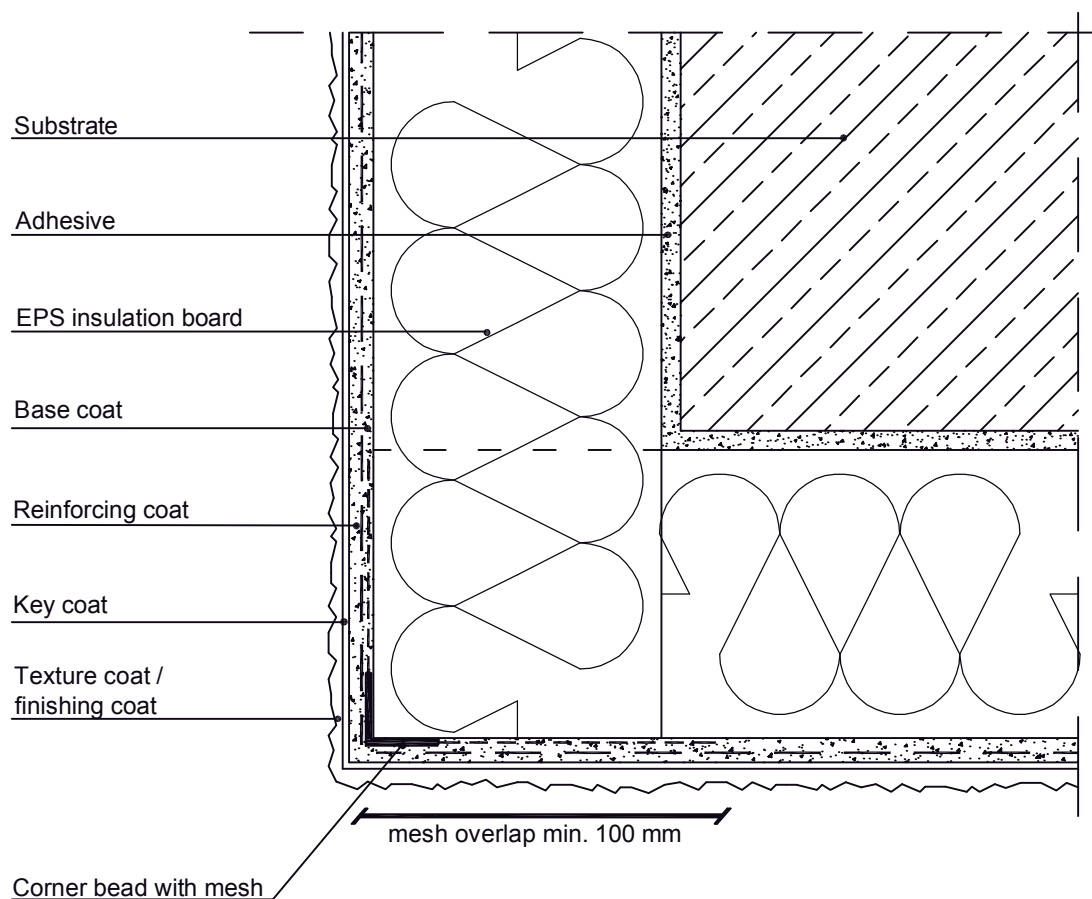
12. INTERNAL CORNER



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*description of products in European Technical Approval ETA-1308027

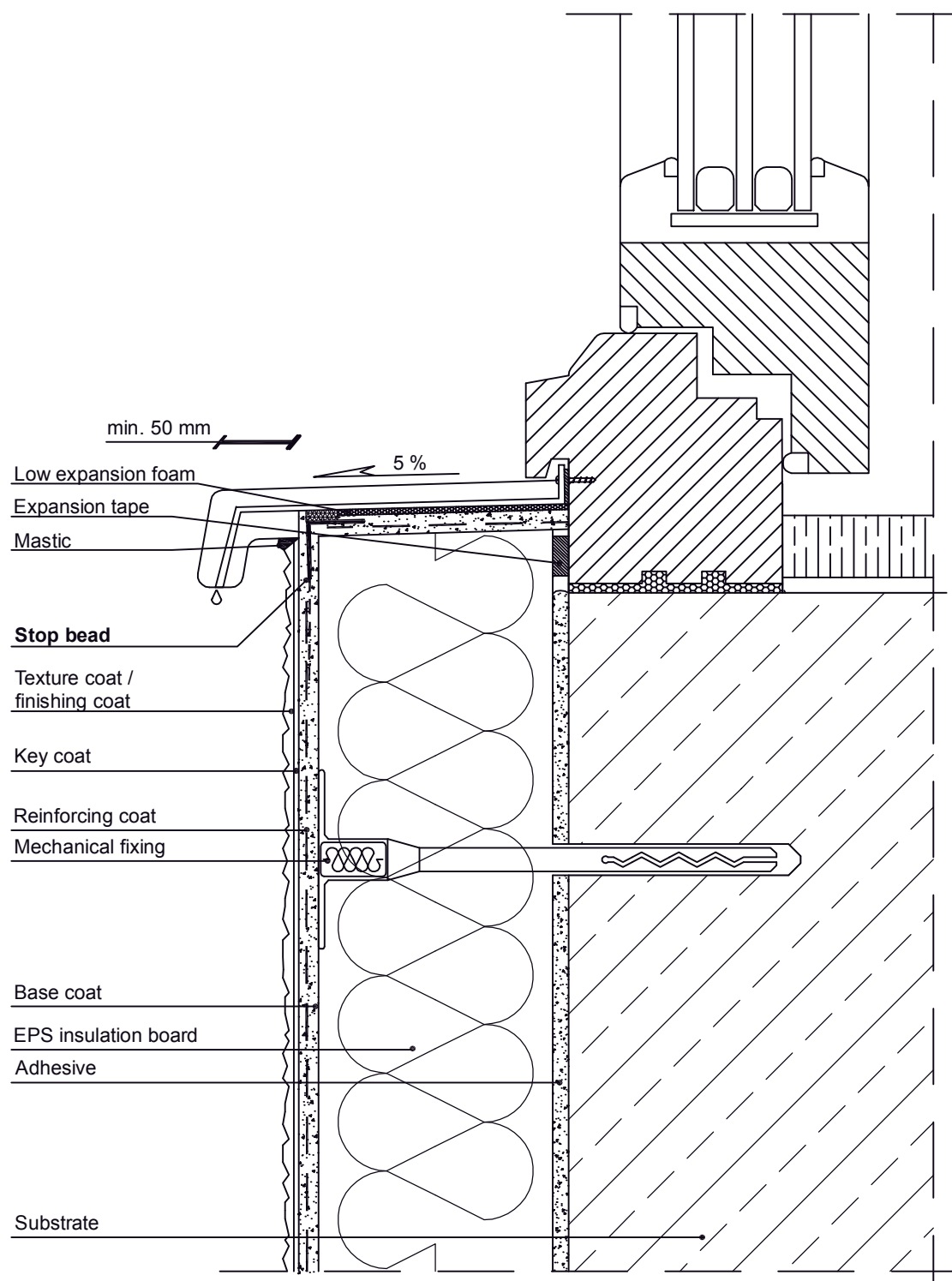
13. EXTERNAL CORNER



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-13/0027

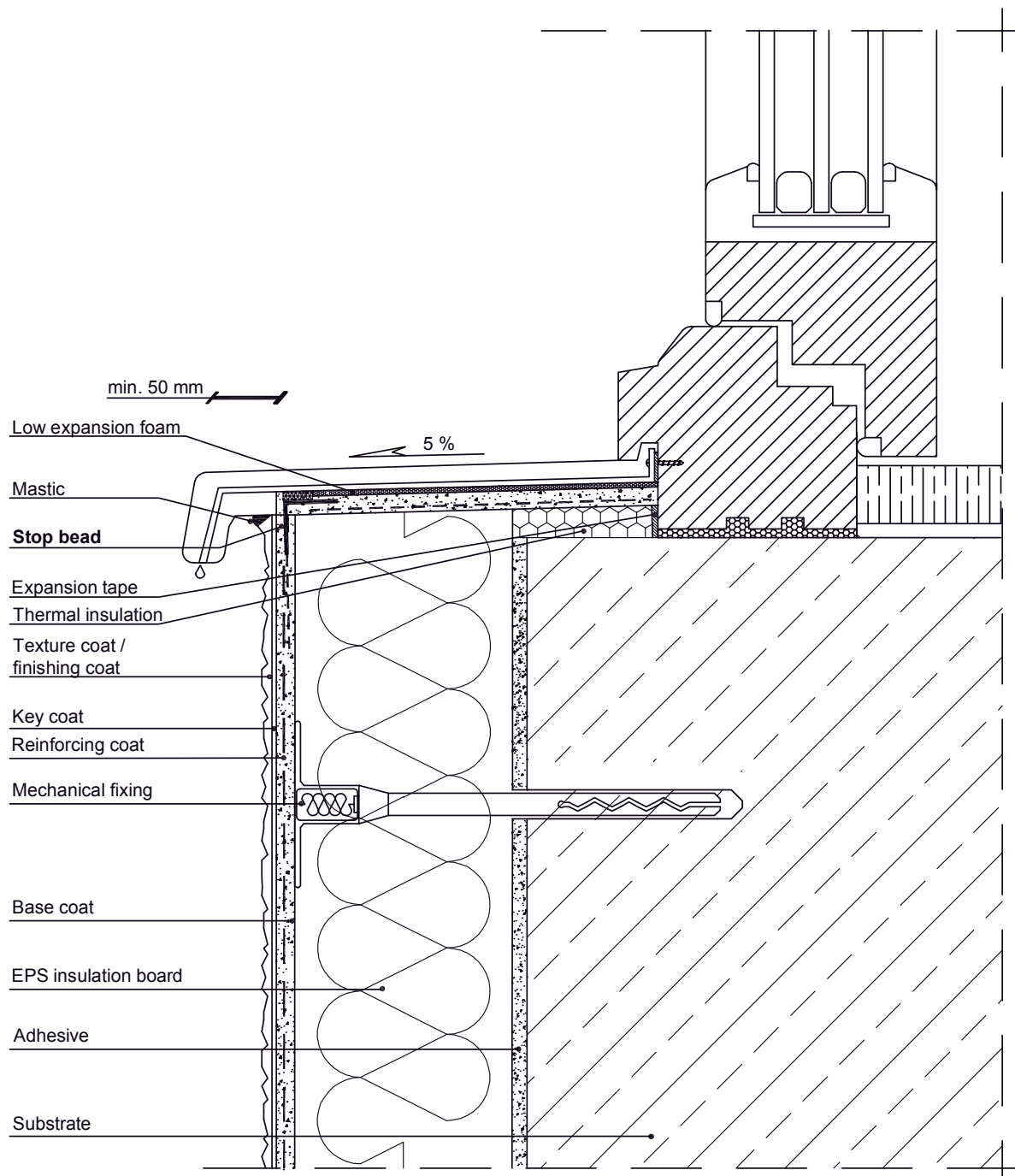
14. WINDOWSILL - WITH NEW WINDOWS



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-1308/17

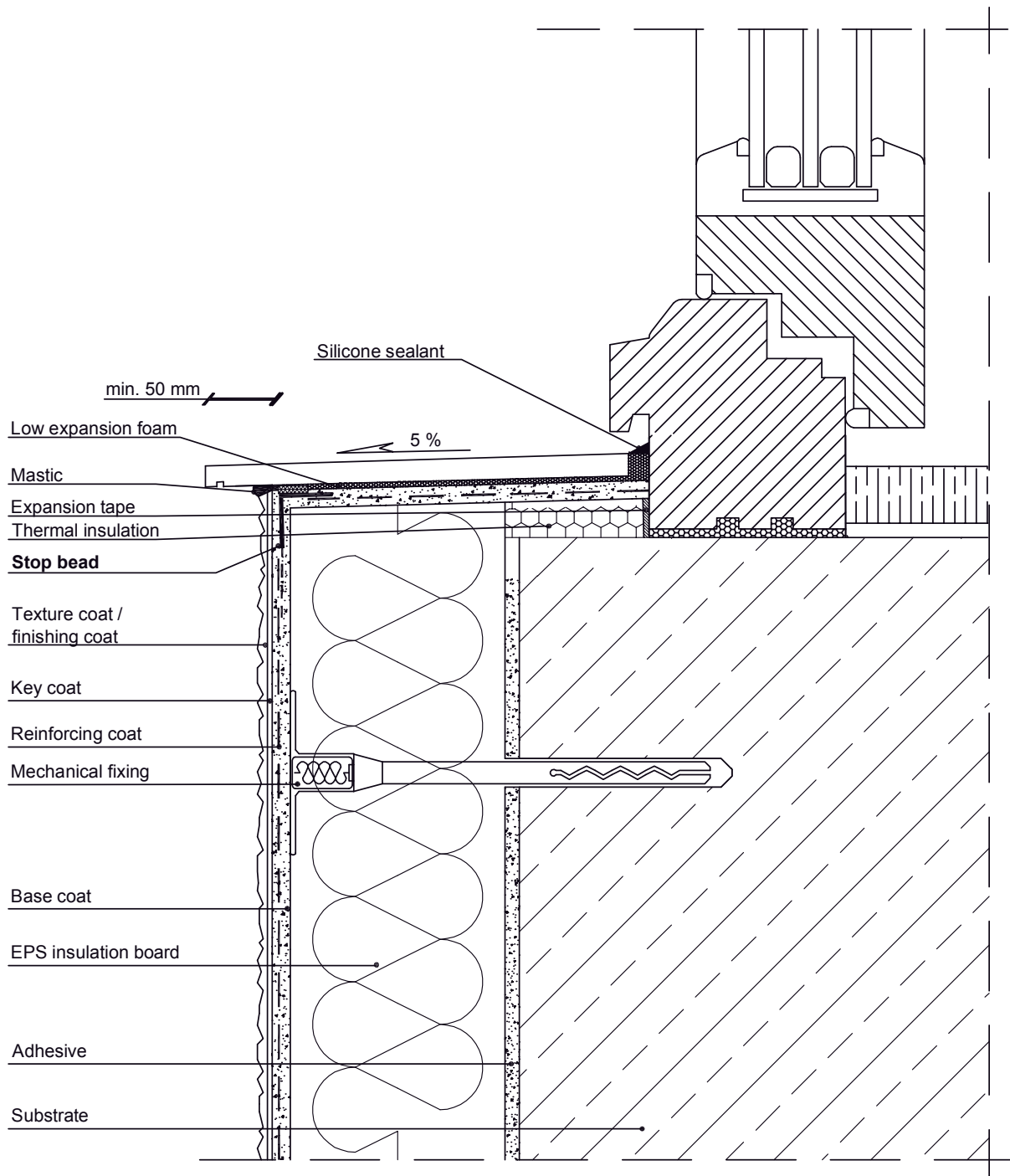
15. WINDOWSILL - RETROFIT



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval E 1A-13/0507

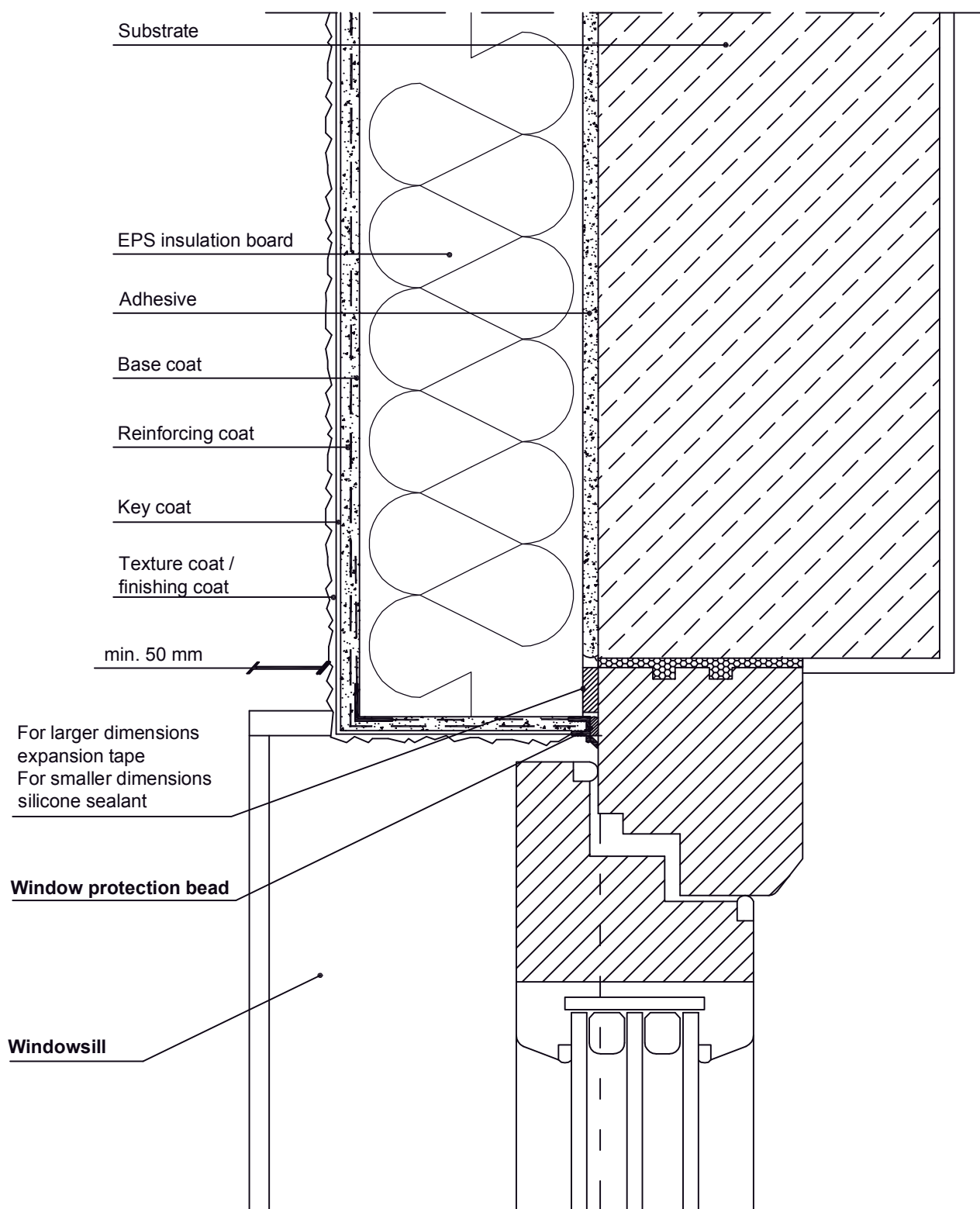
16. WINDOWSILL - SLATE OR BRICK SLIP



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-130827

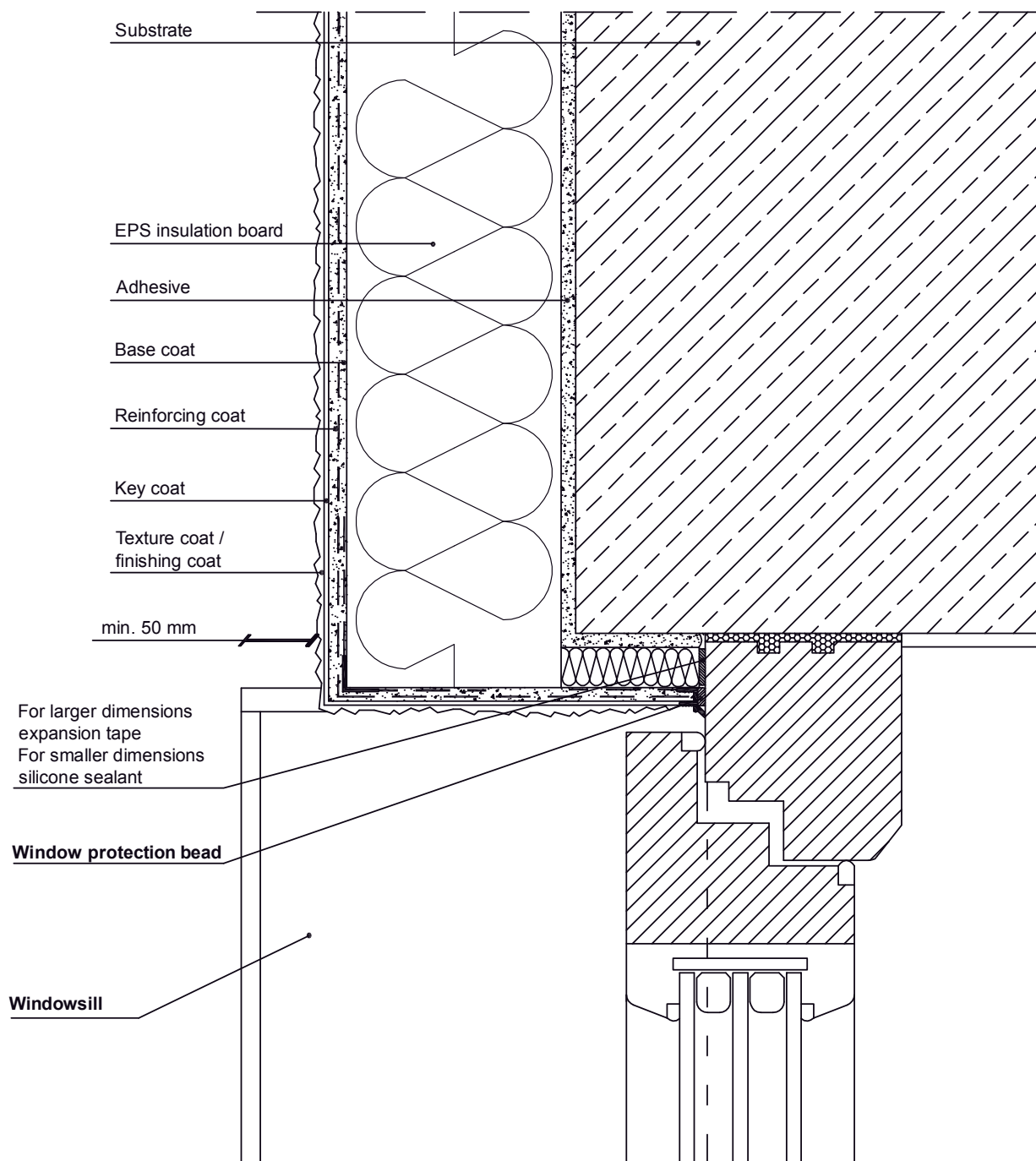
17. WINDOW JAMB - NEW WINDOWS (FOR DETAIL NO. 14)



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 159/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-130887

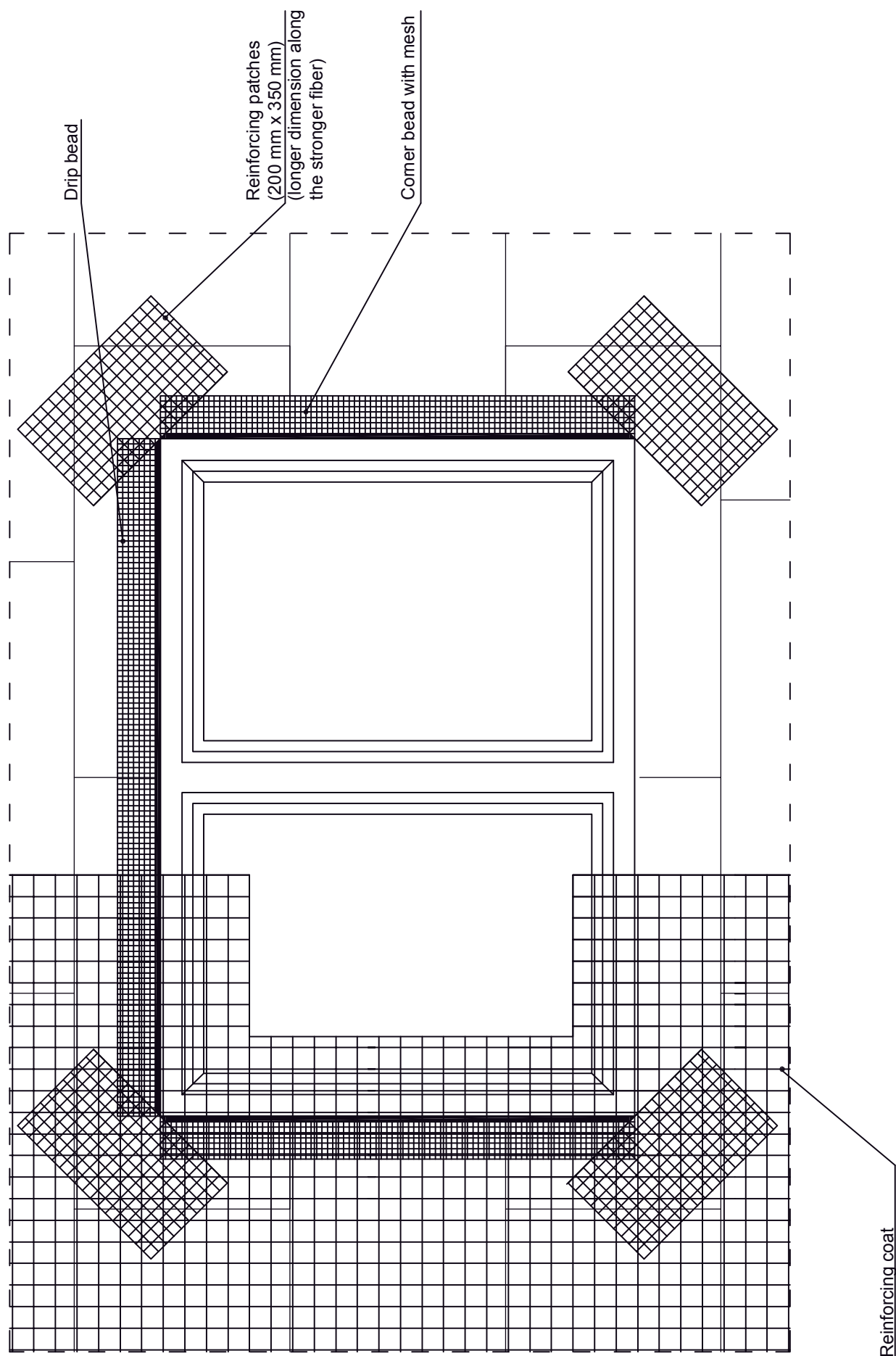
18. WINDOW JAMB (FOR DETAILS NO. 15 AND 16)



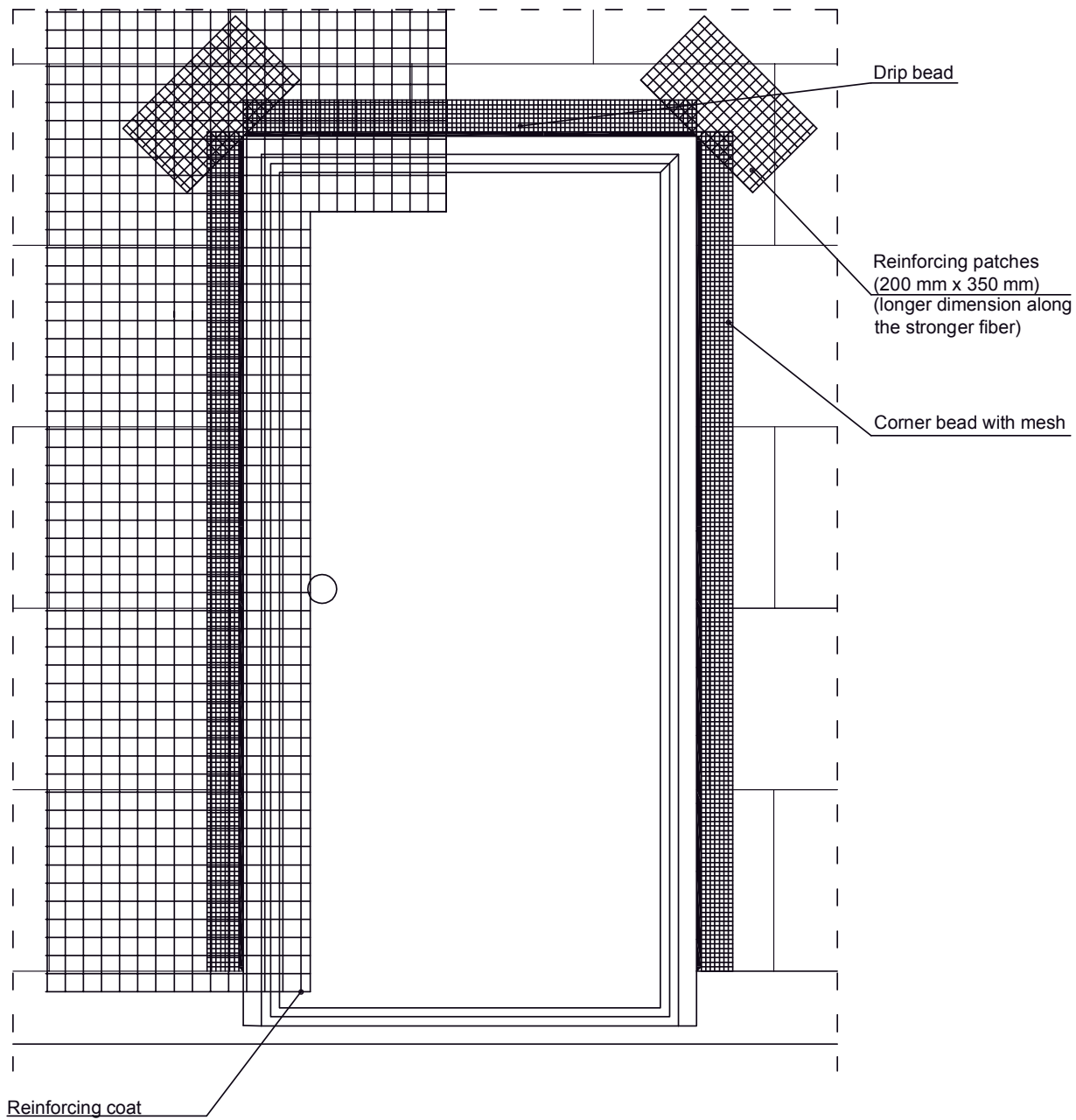
Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-130887

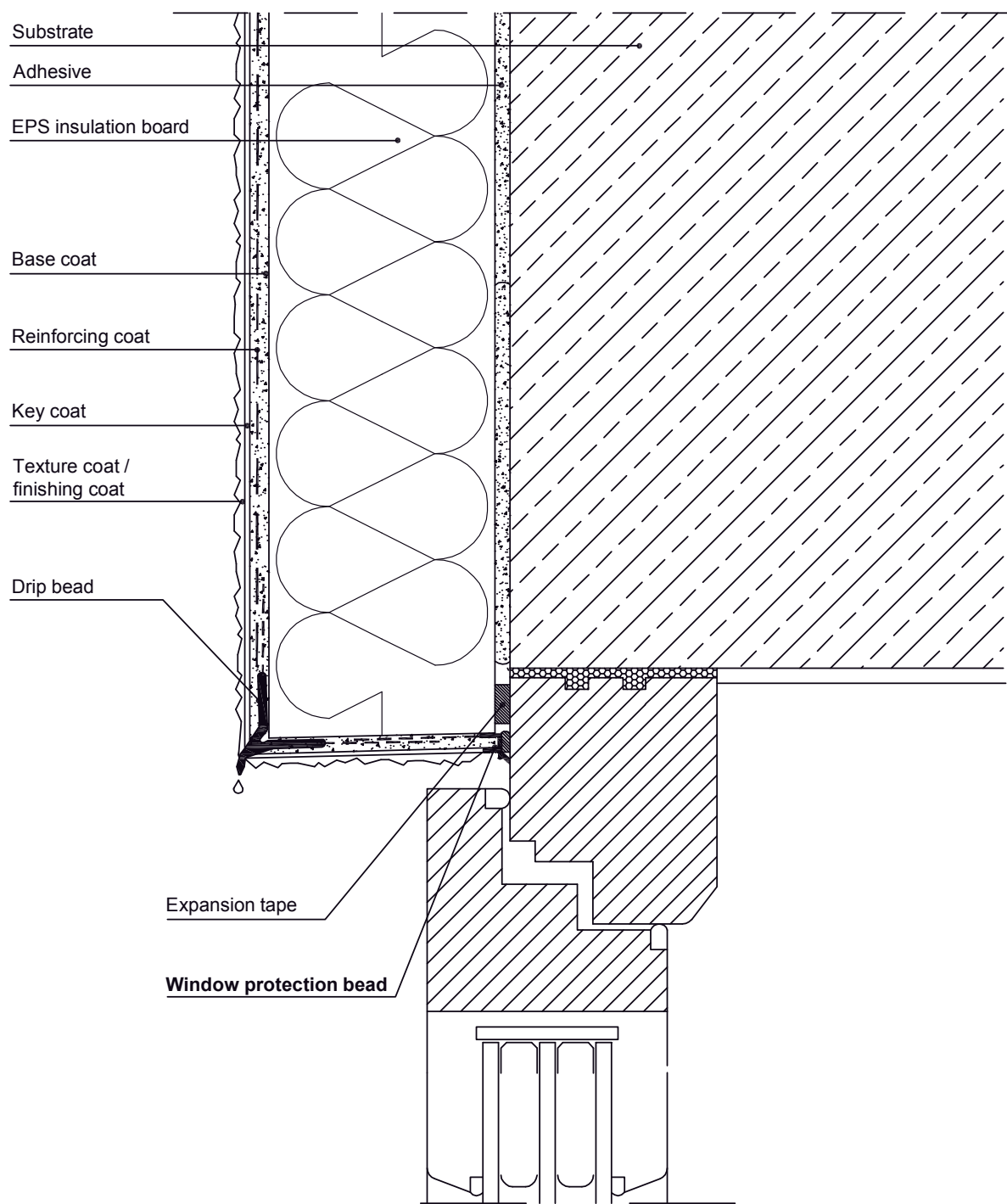
19. WALL OPENINGS - WINDOWS



20. WALL OPENINGS - DOORS



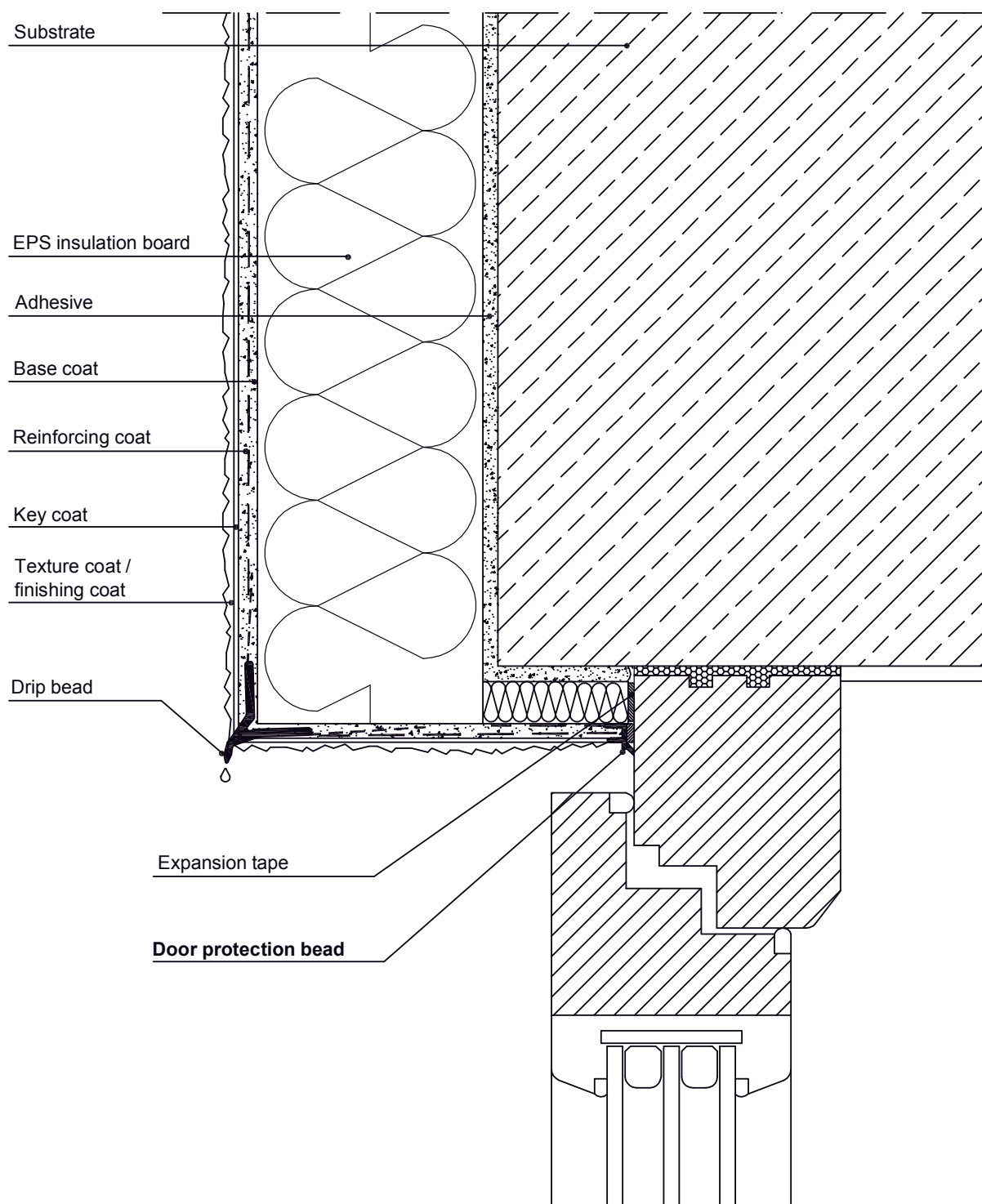
21. WINDOW HEADS (FOR DETAIL NO. 14)



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-13/0027

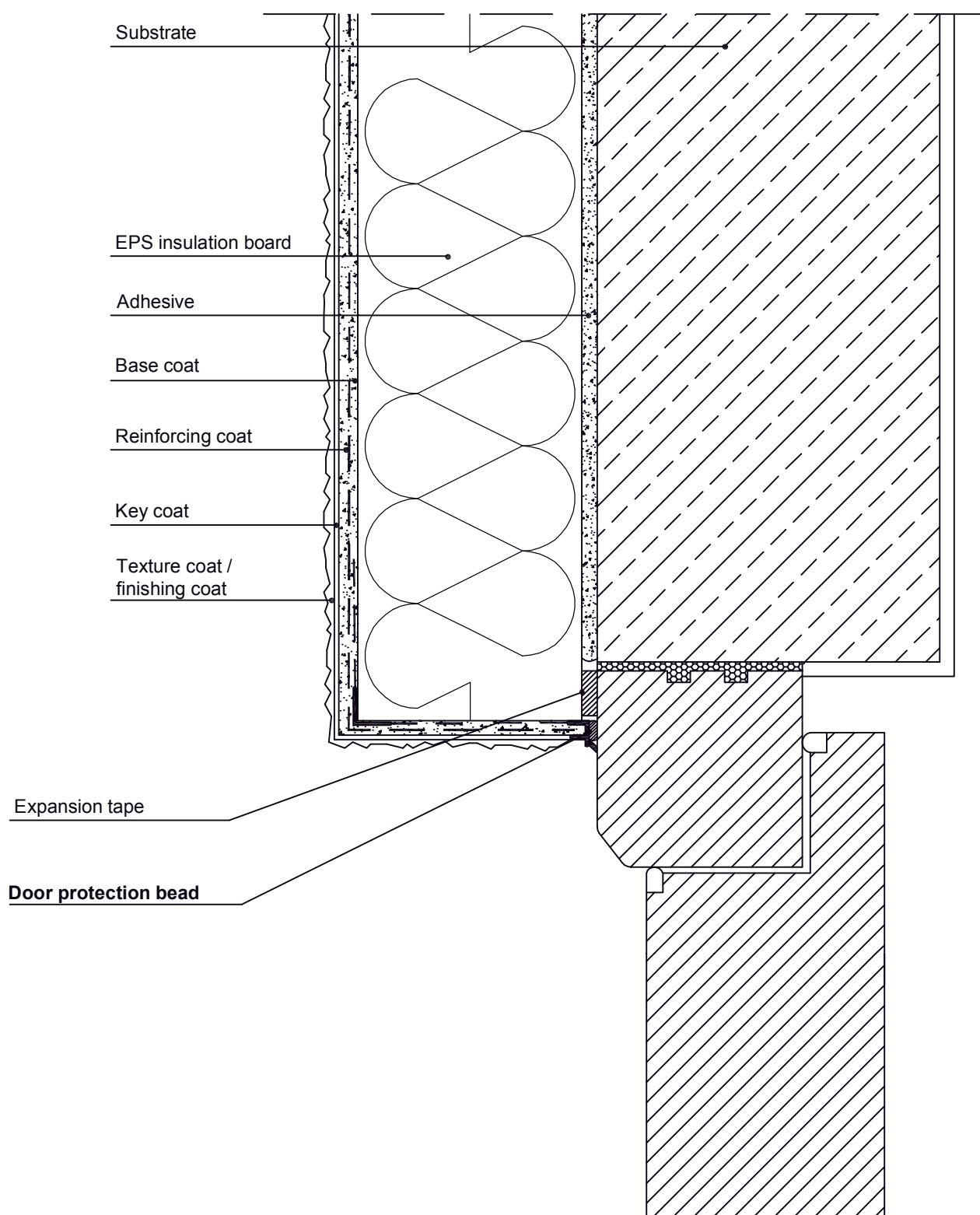
22. WINDOW HEADS (FOR DETAILS NO. 15 AND 16)



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-130927

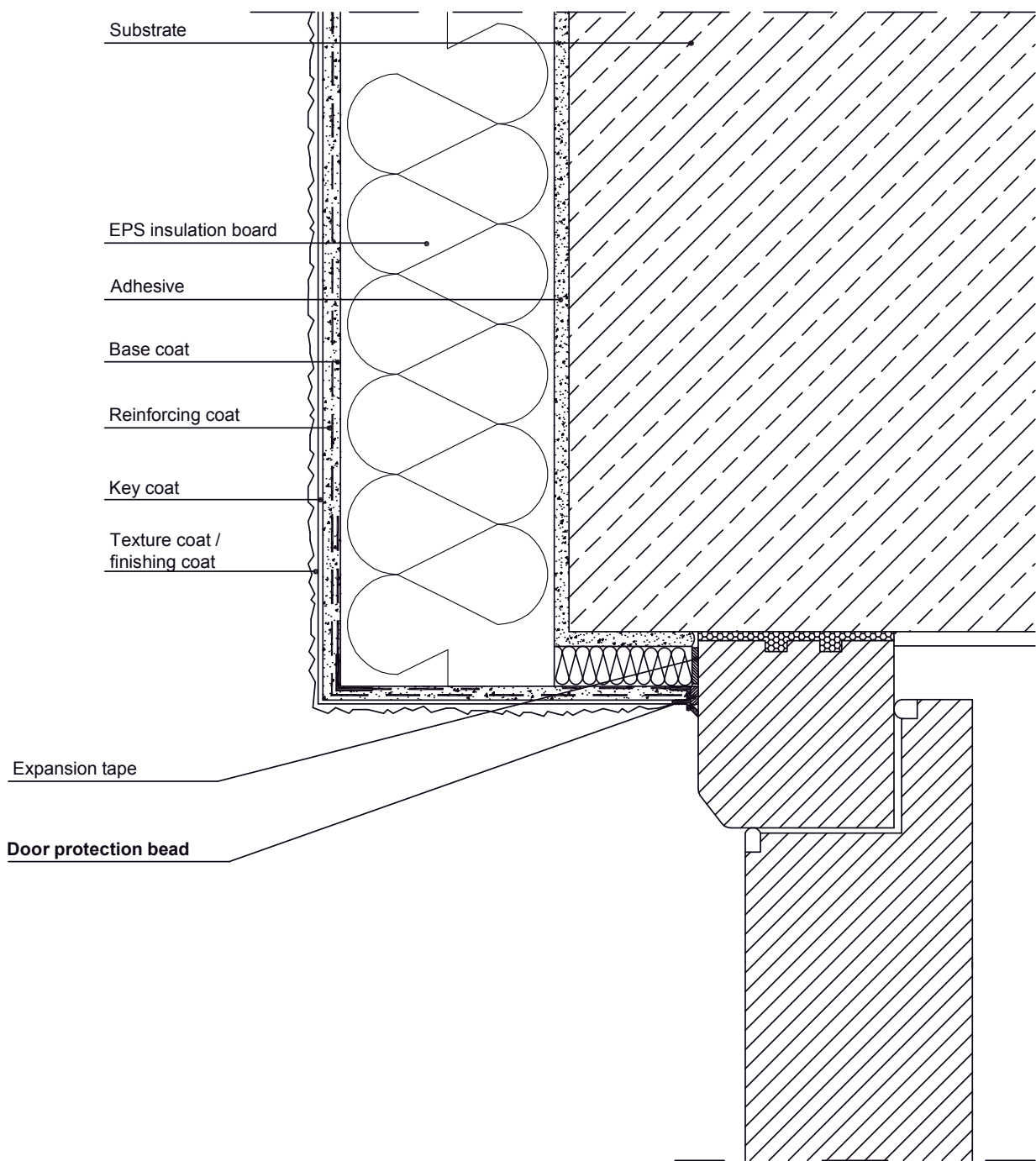
23. DOOR JAMB - NEW DOORS



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-130927

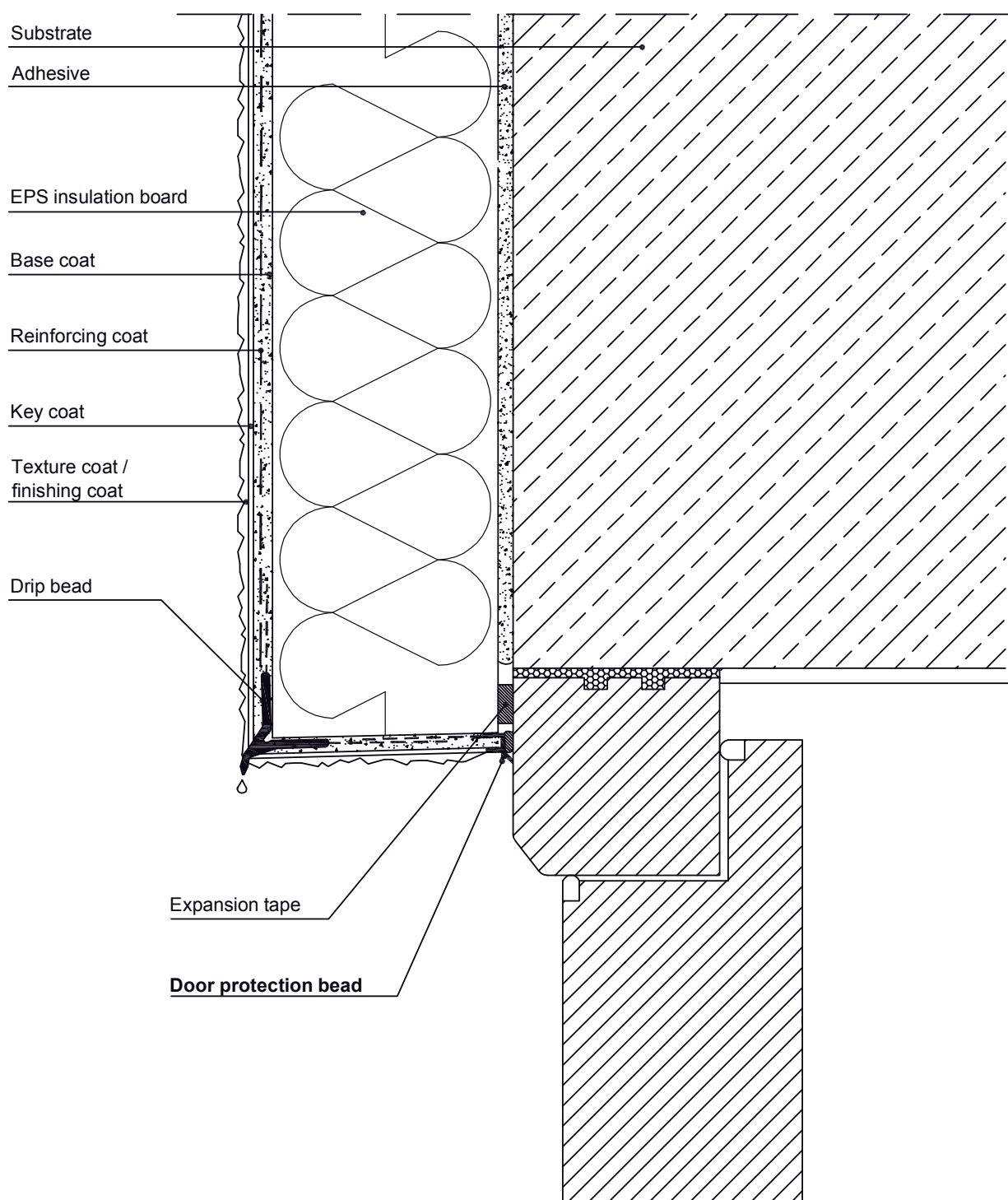
24. DOOR JAMB



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-13/0827

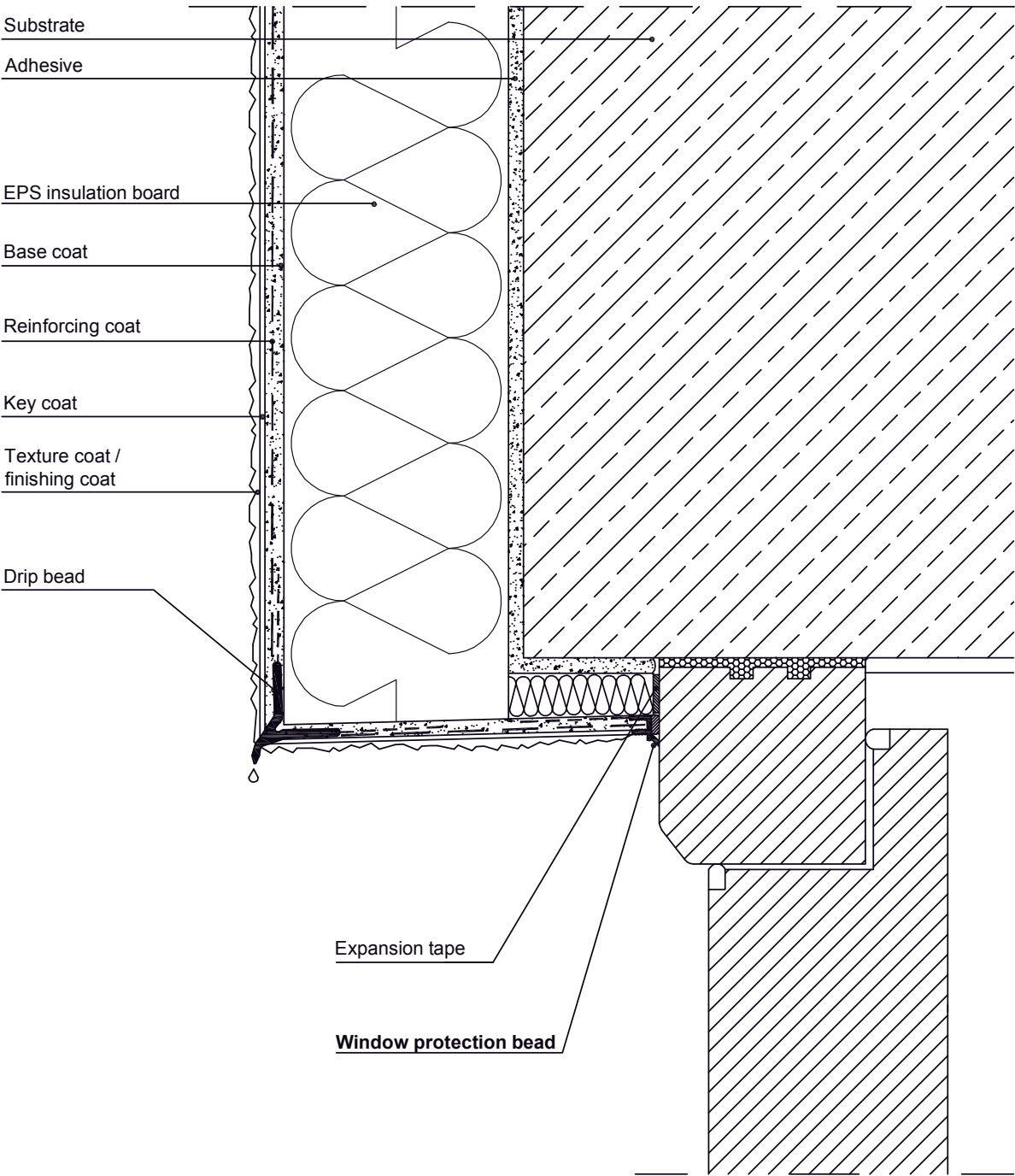
25. DOOR HEAD (FOR DETAIL NO. 23)



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-13/0007

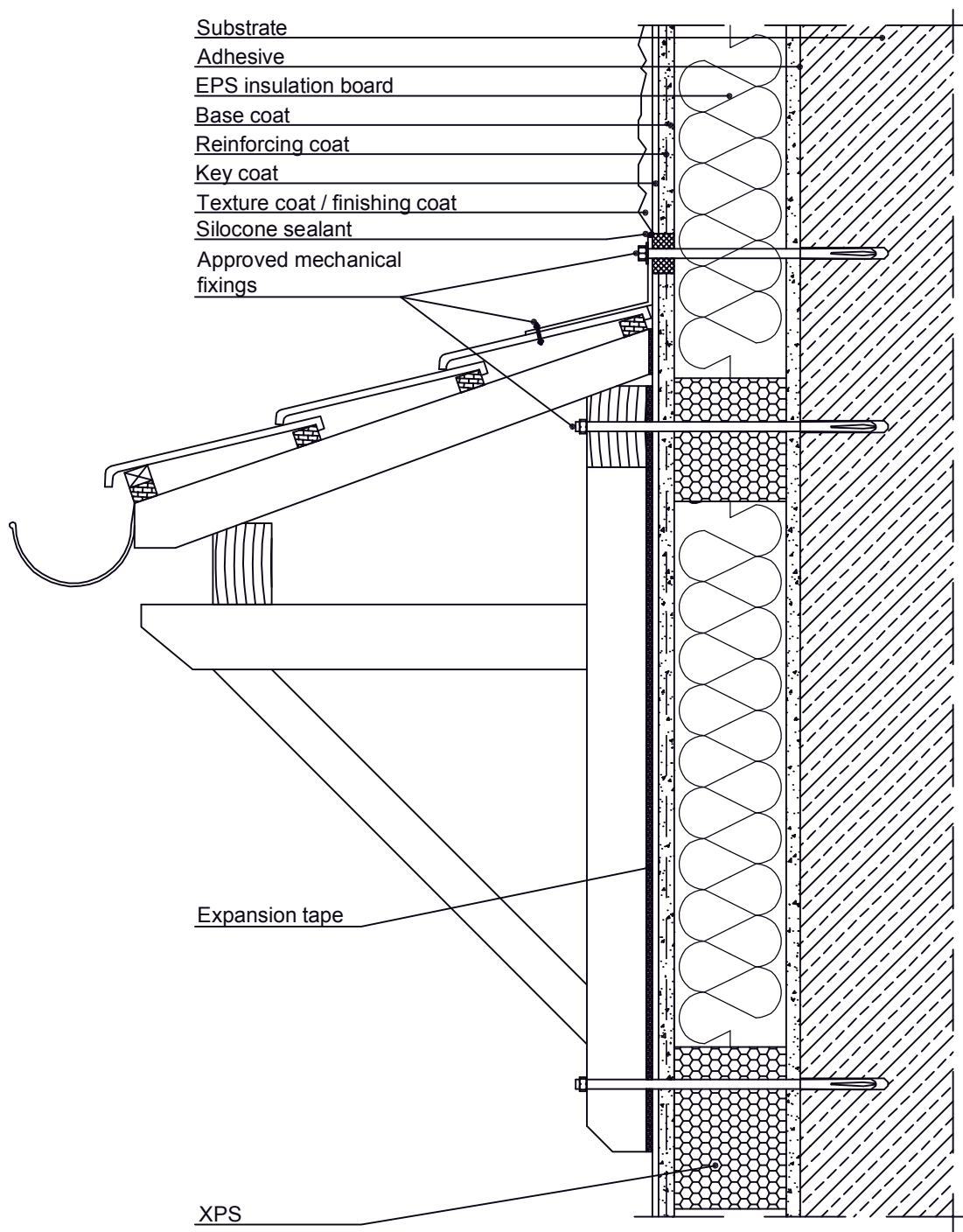
26. DOOR HEAD (FOR DETAIL NO. 24)



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval EOTA-1309/07

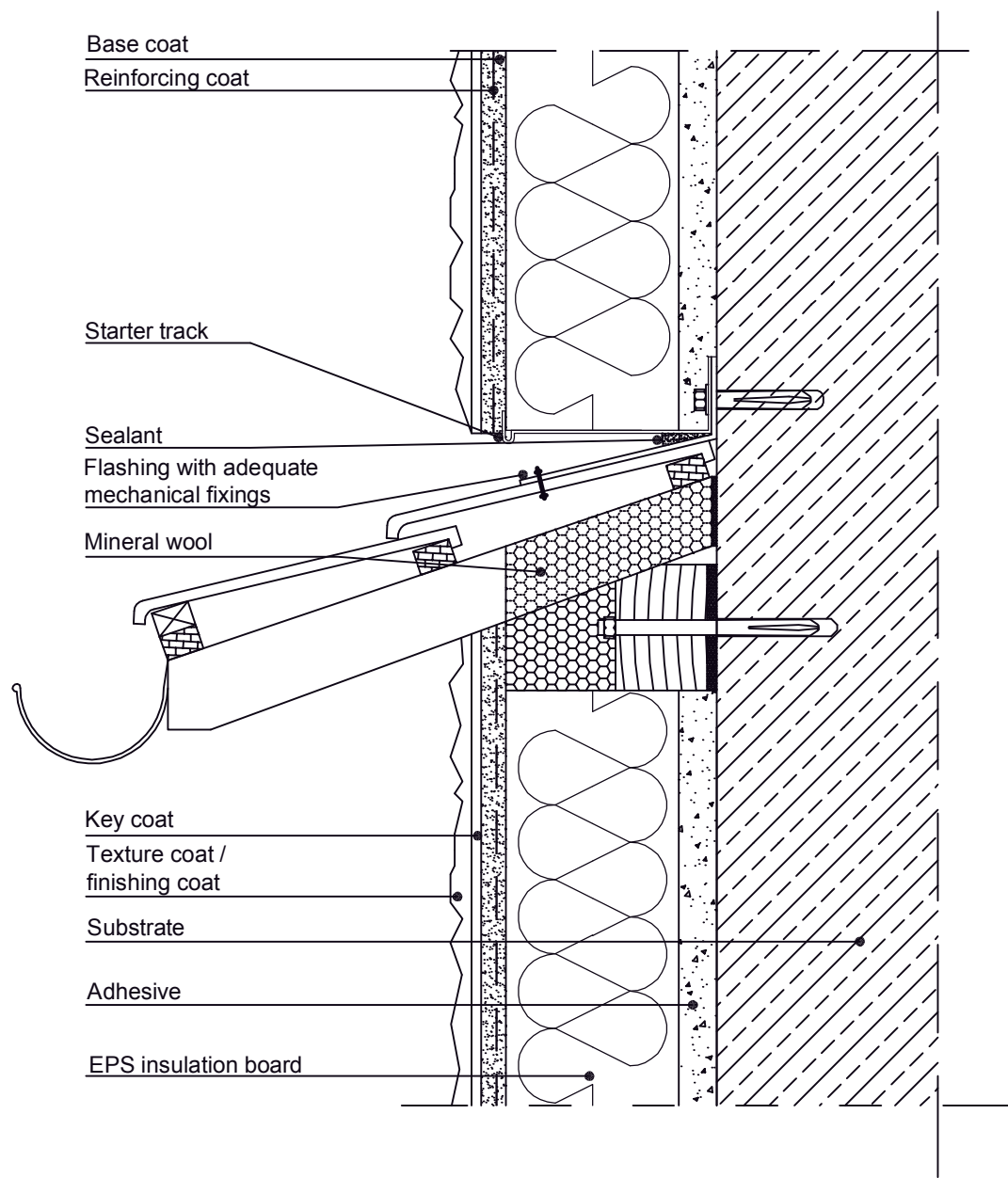
27. WEATHER STOP



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval EOTA-130927

28. EXISTING WEATHER STOP

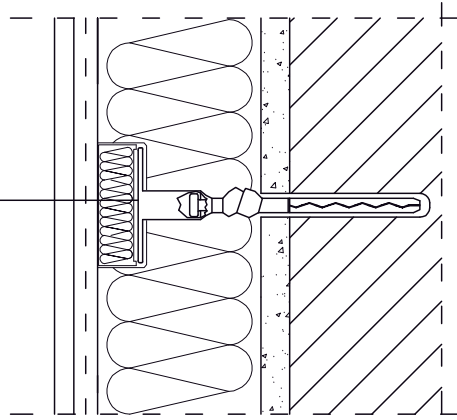


Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

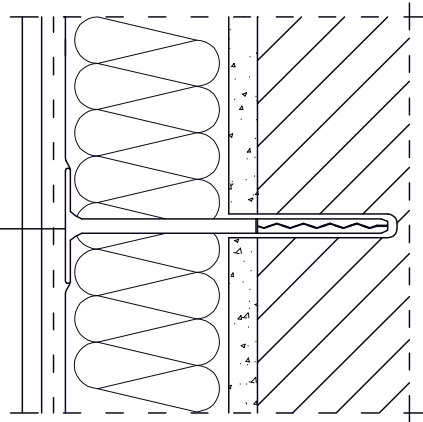
*description of products in European Technical Approval ETA-130927

29. PIN FIXINGS - TYPES

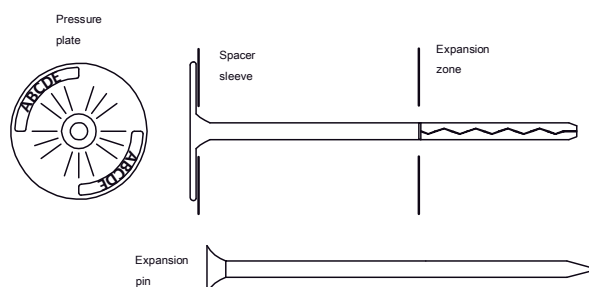
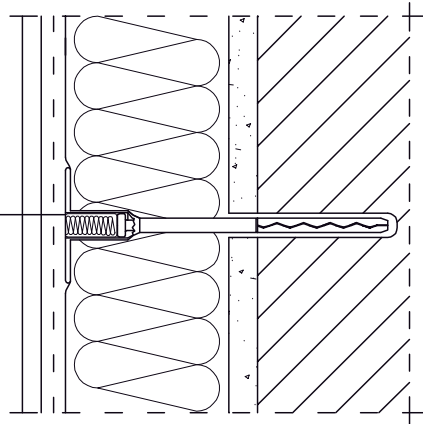
Fixing with anti cold-bridge EPS cup



Standard fixing

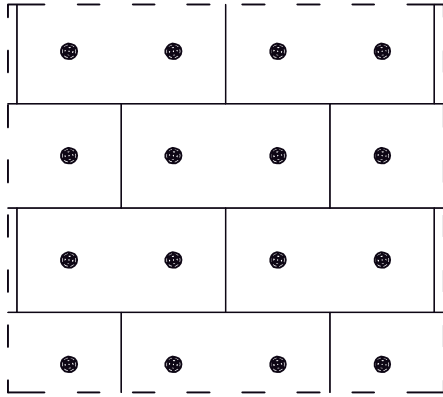


Fixing with anti cold-bridge EPS pin

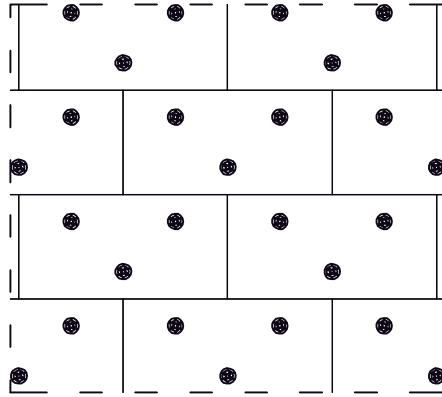


30. PIN FIXINGS PATTERNS

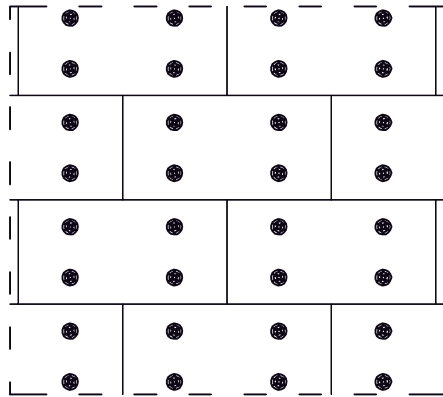
4 pin / 1m²



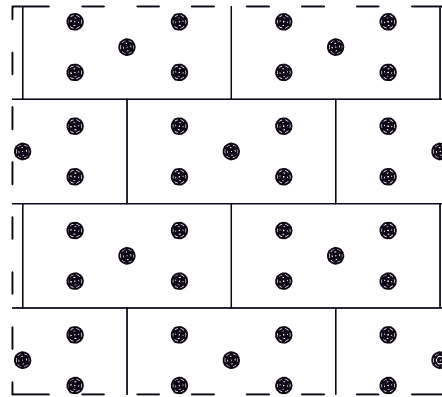
6 pin / 1m²



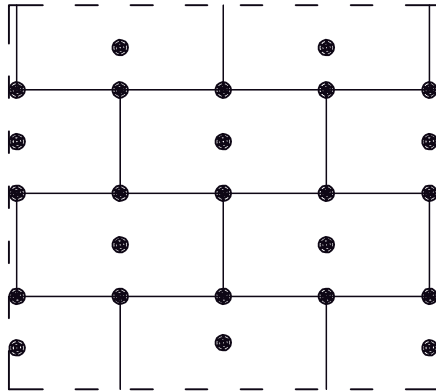
8 pin / 1m²



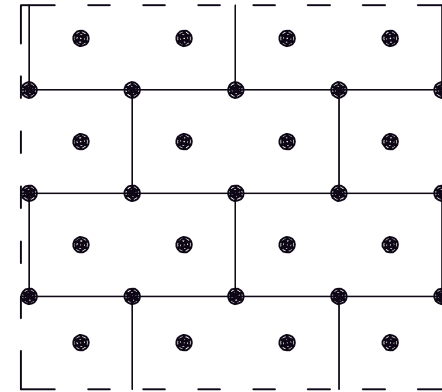
10 pin / 1m²



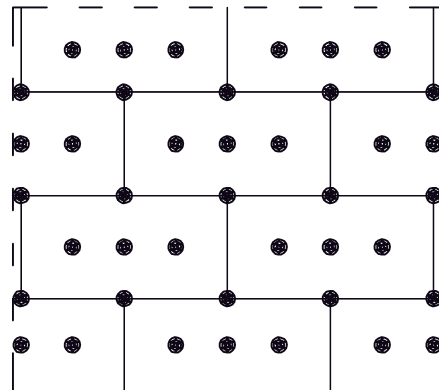
6 pin / 1m



8 pin / 1m²



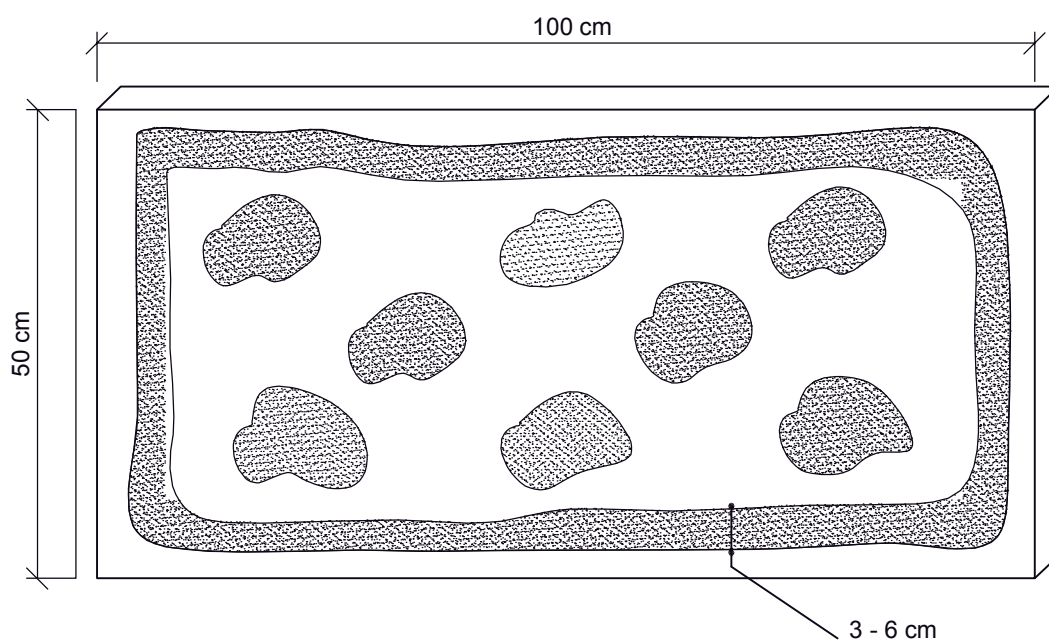
10 pin / 1m²



31. METHOD OF BONDING INSULATION PANELS

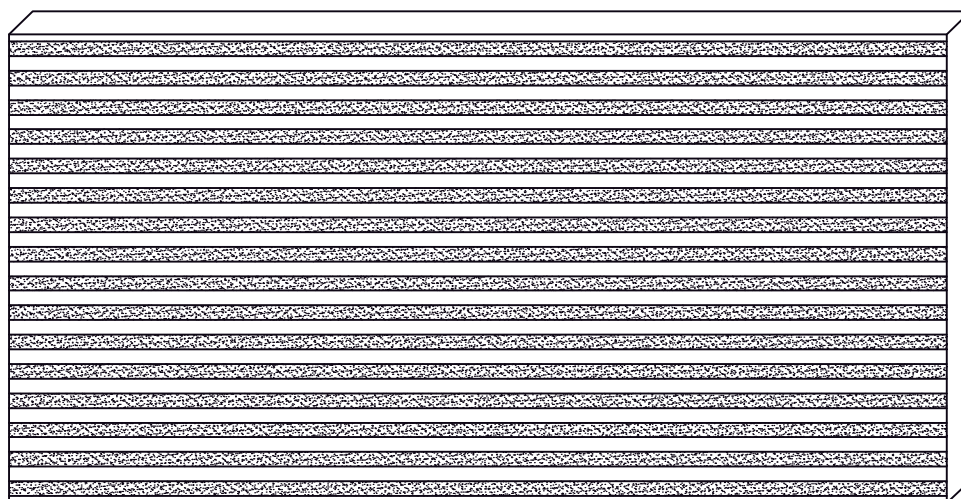
Adhesive distribution on EPS insulation board

ribbon and dab method

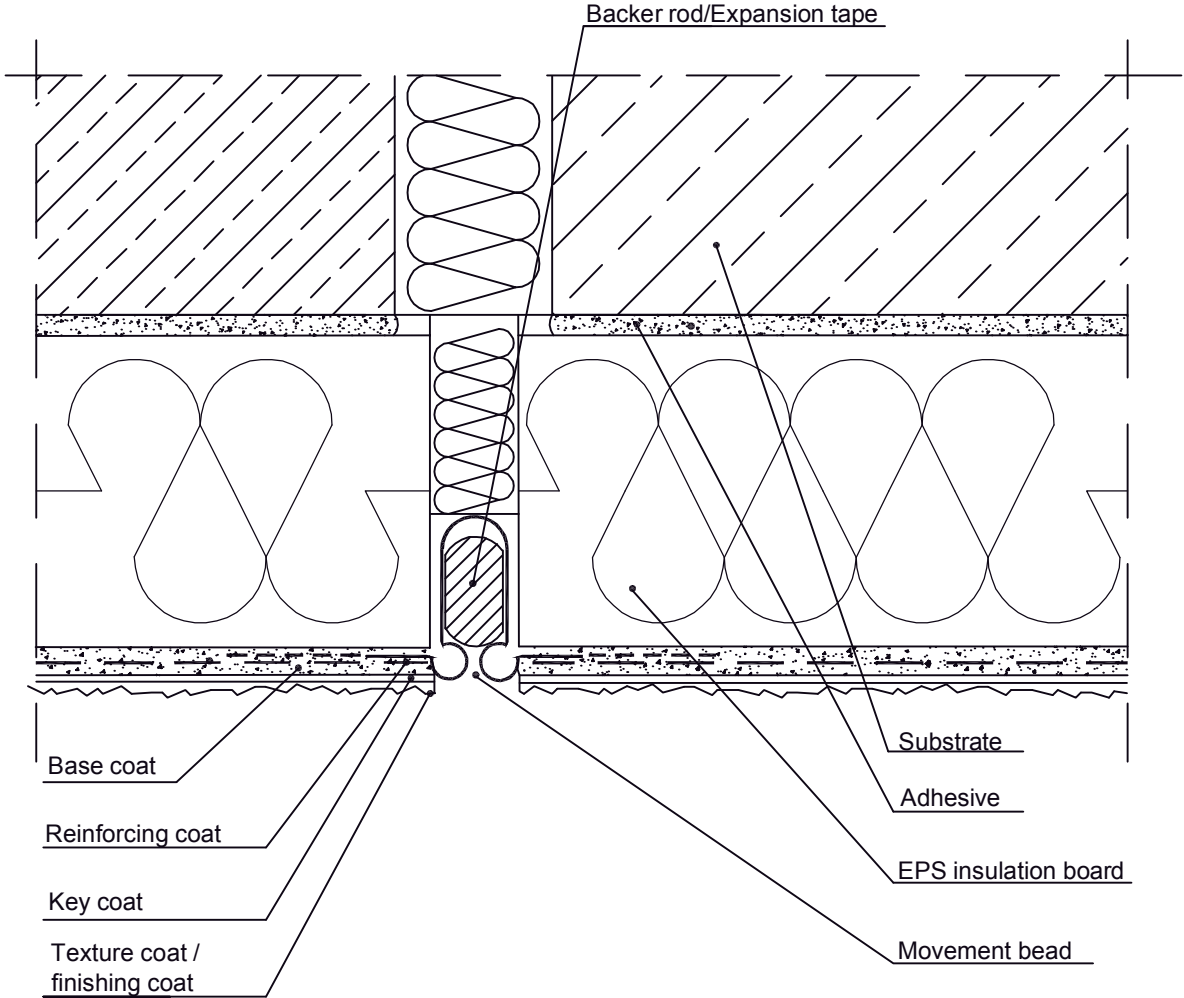


full - surface method

(with notched trowel 10 - 12 mm)



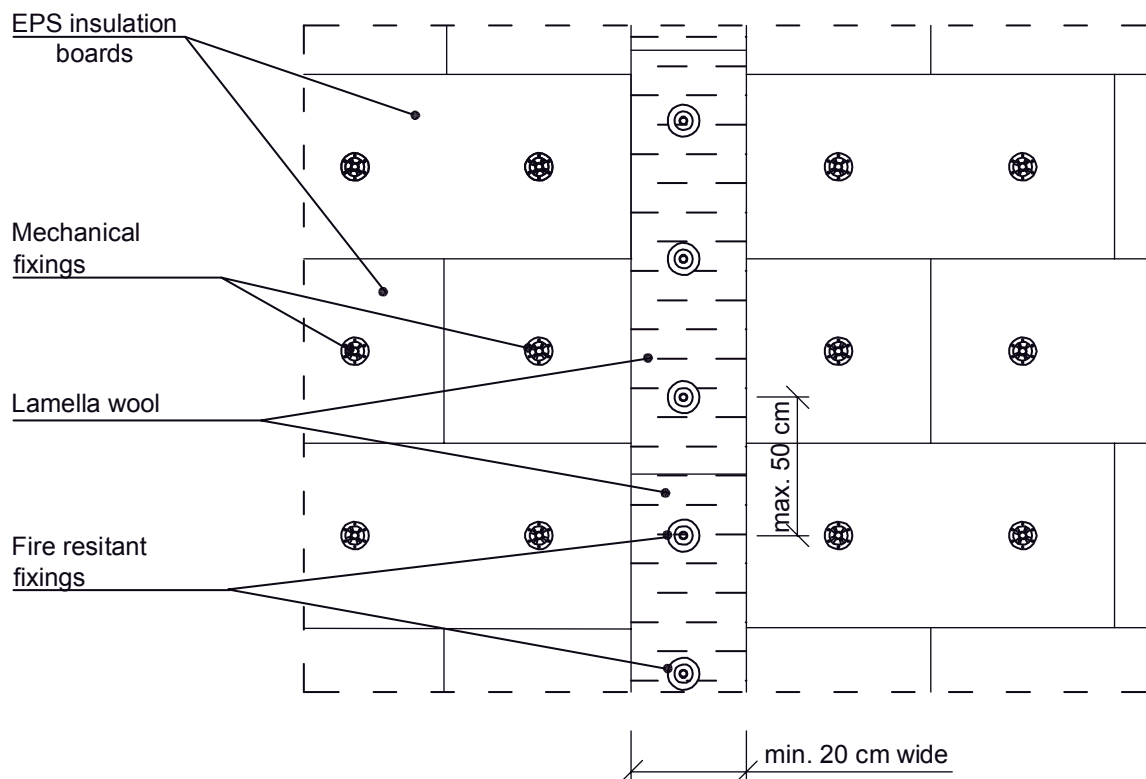
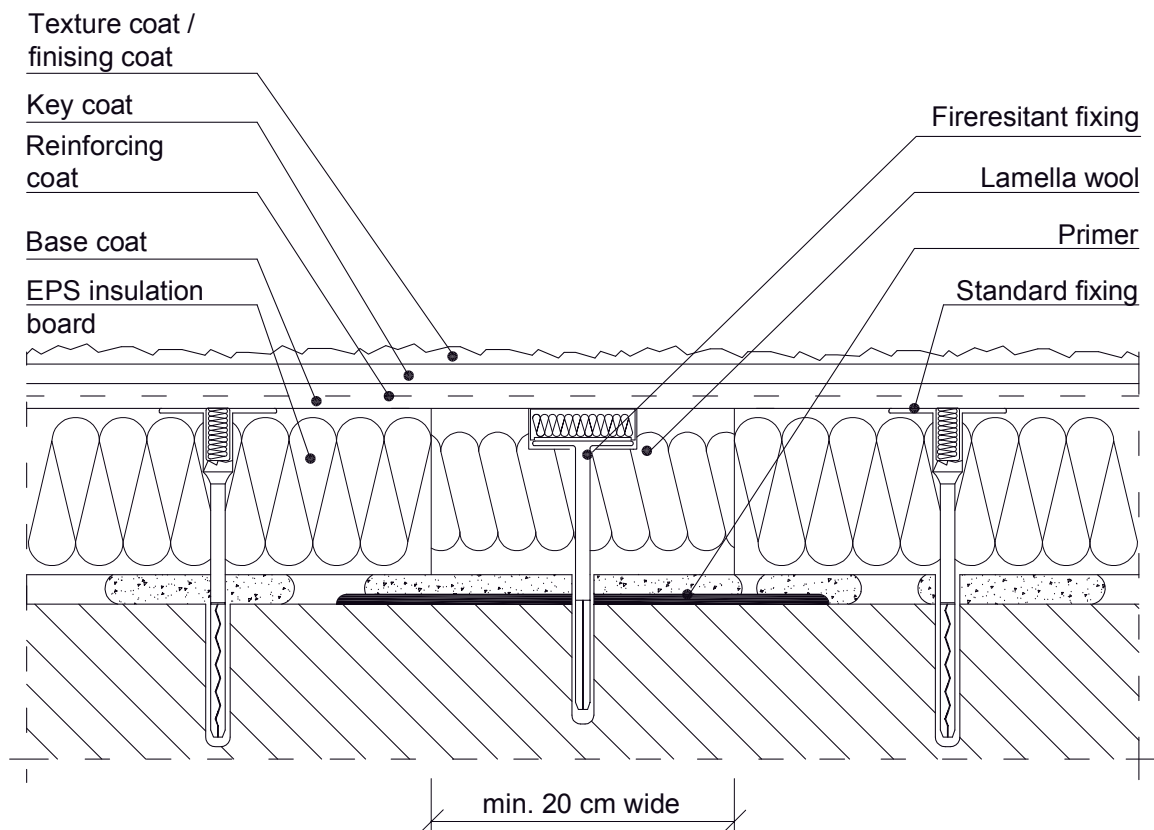
32. MOVEMENT JOINTS



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval EOTA-1309/27

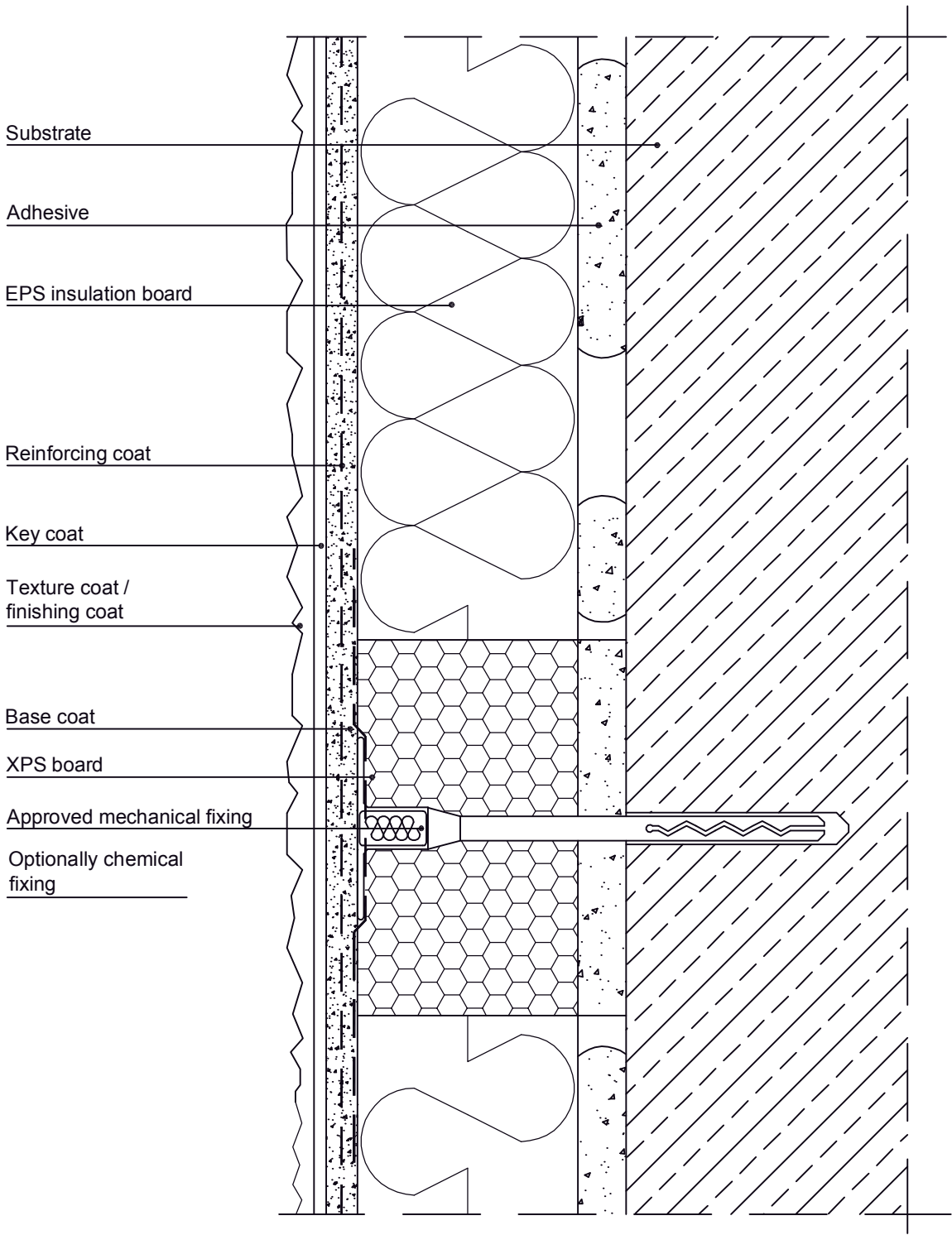
33. FIRESTOP



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-130027

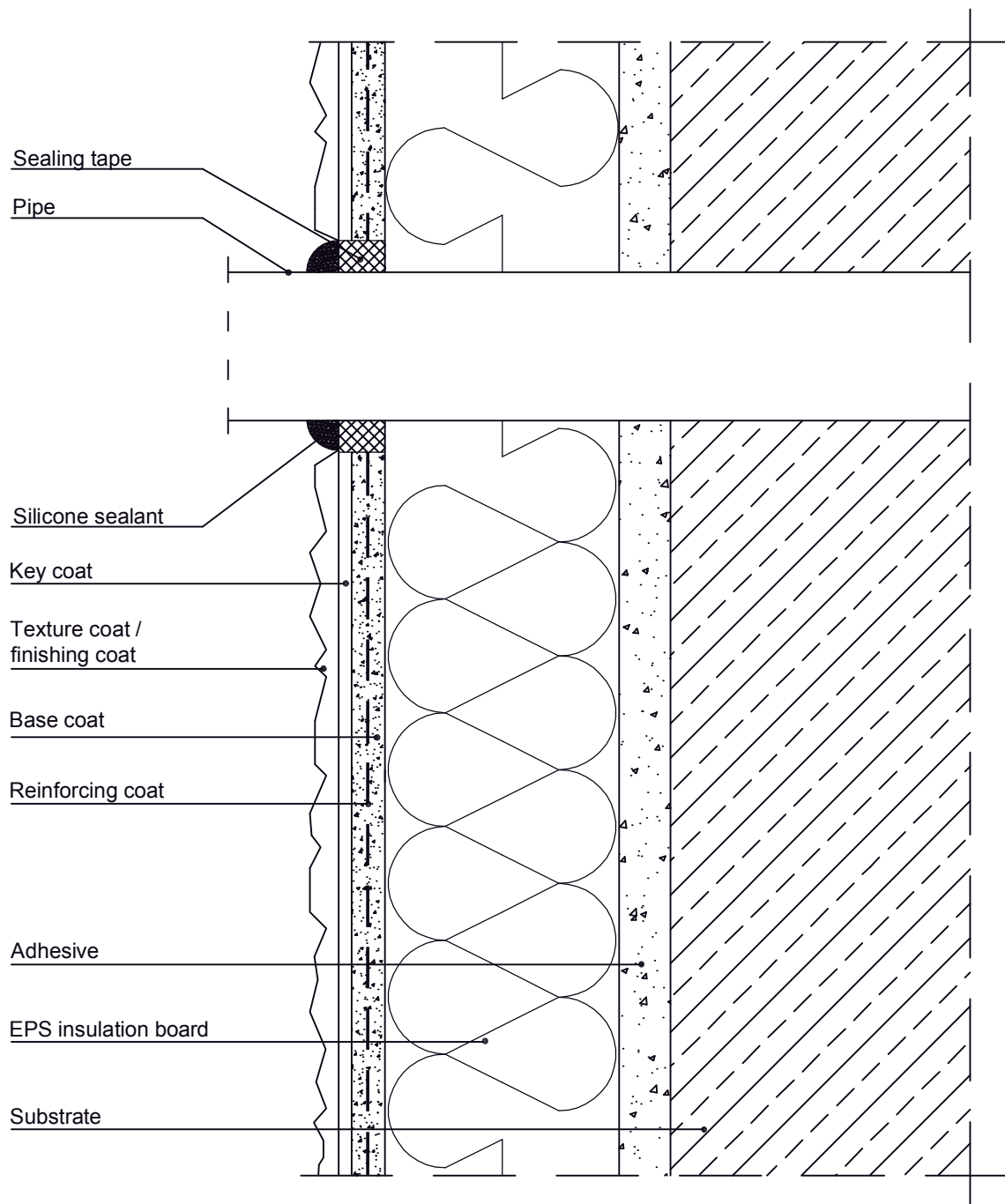
34. REINFORCEMENT



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-130927

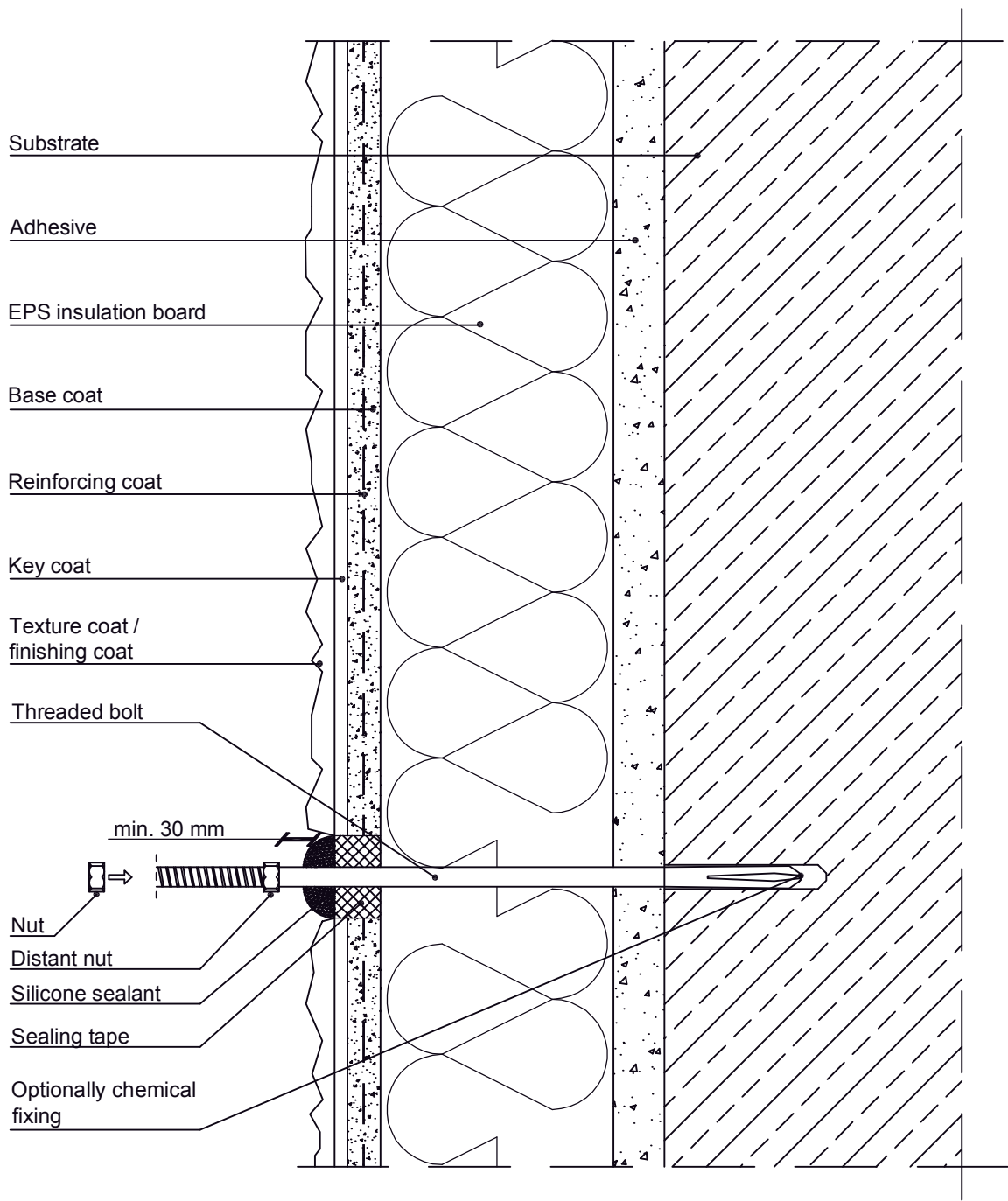
35. BOILER FLUE DETAIL



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval 01A-13/0027

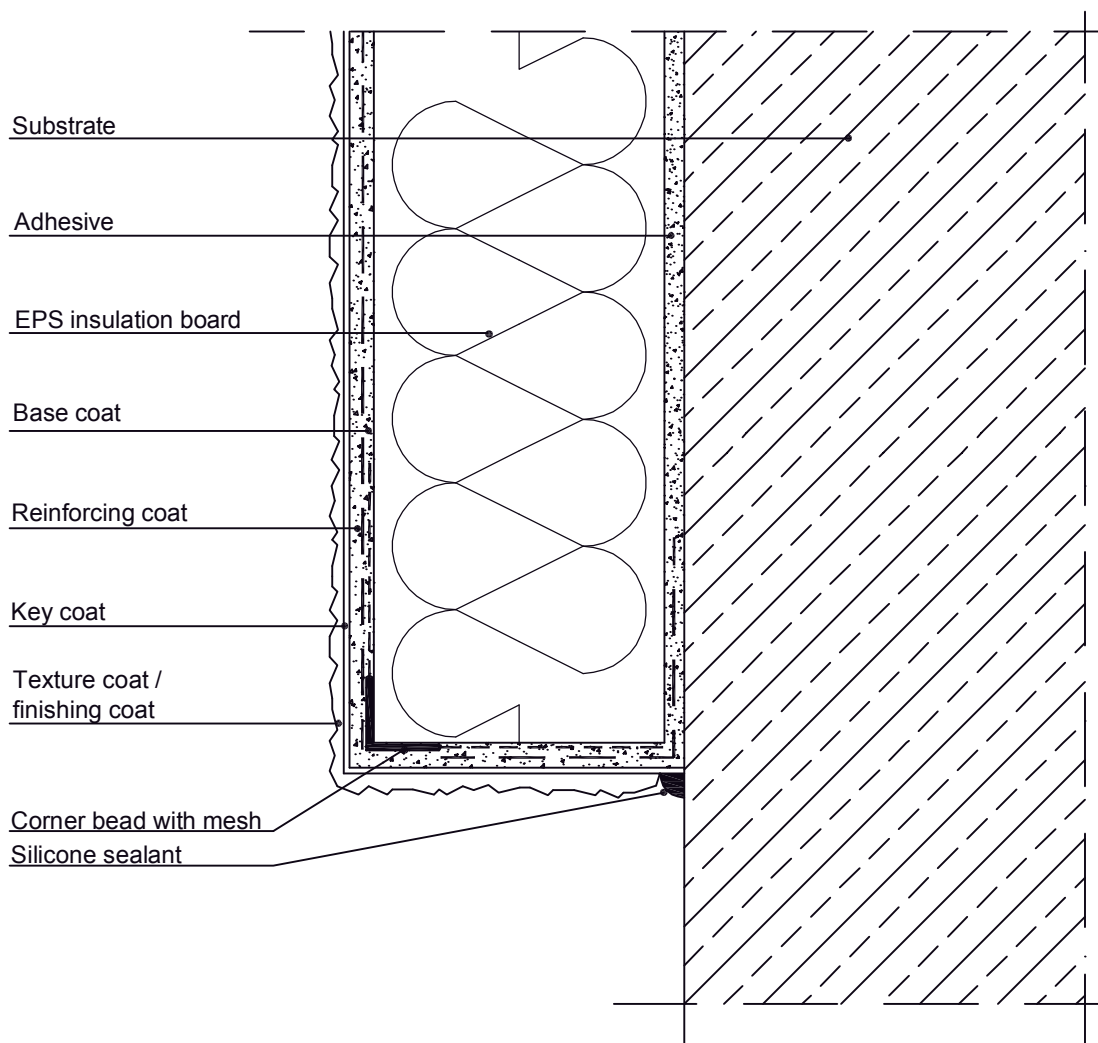
36. EXTERNAL ATTACHEMENTS



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-130927

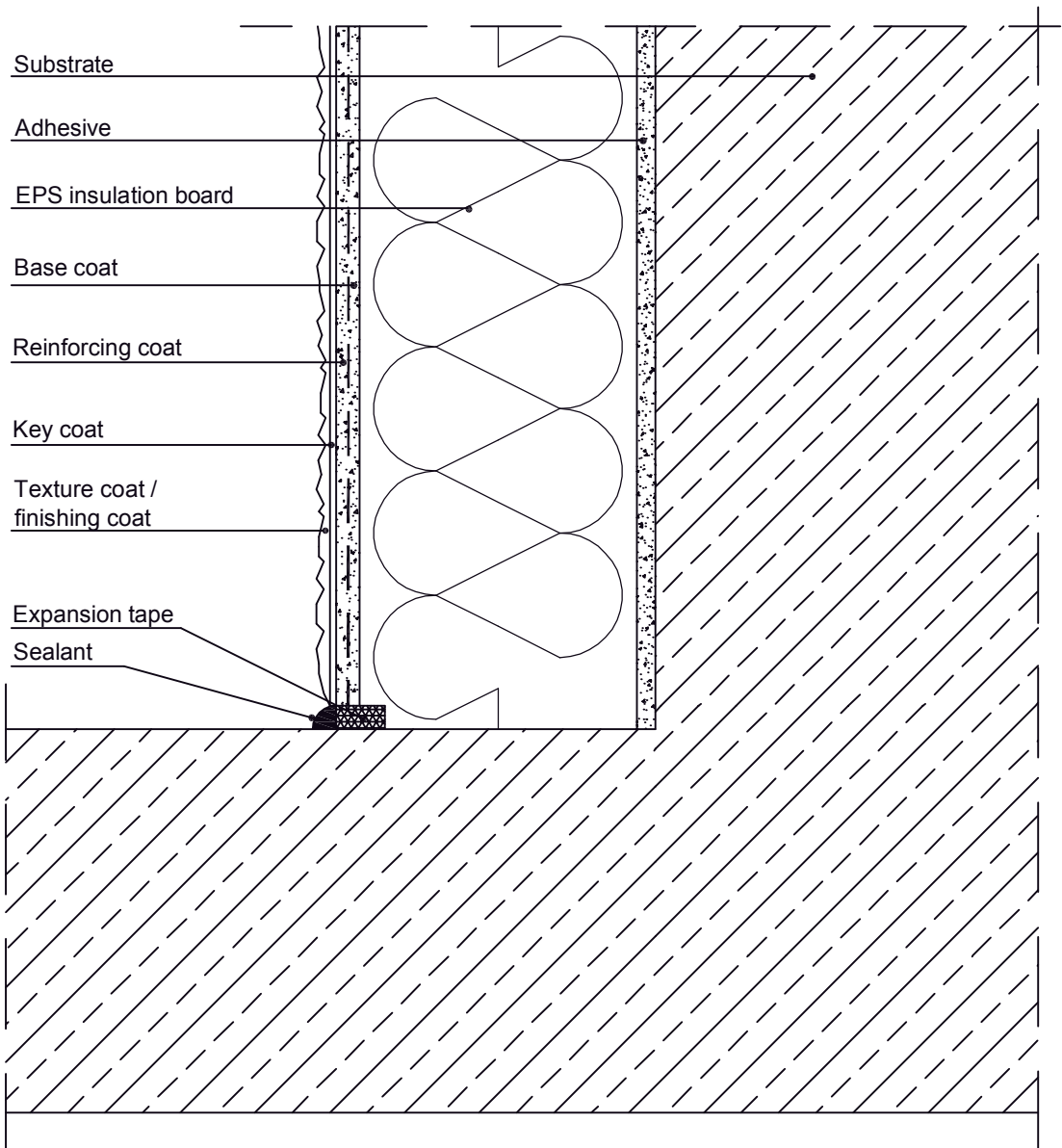
37. STOP END DETAIL WITH VERTICAL CORNER BEAD



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-13/0507

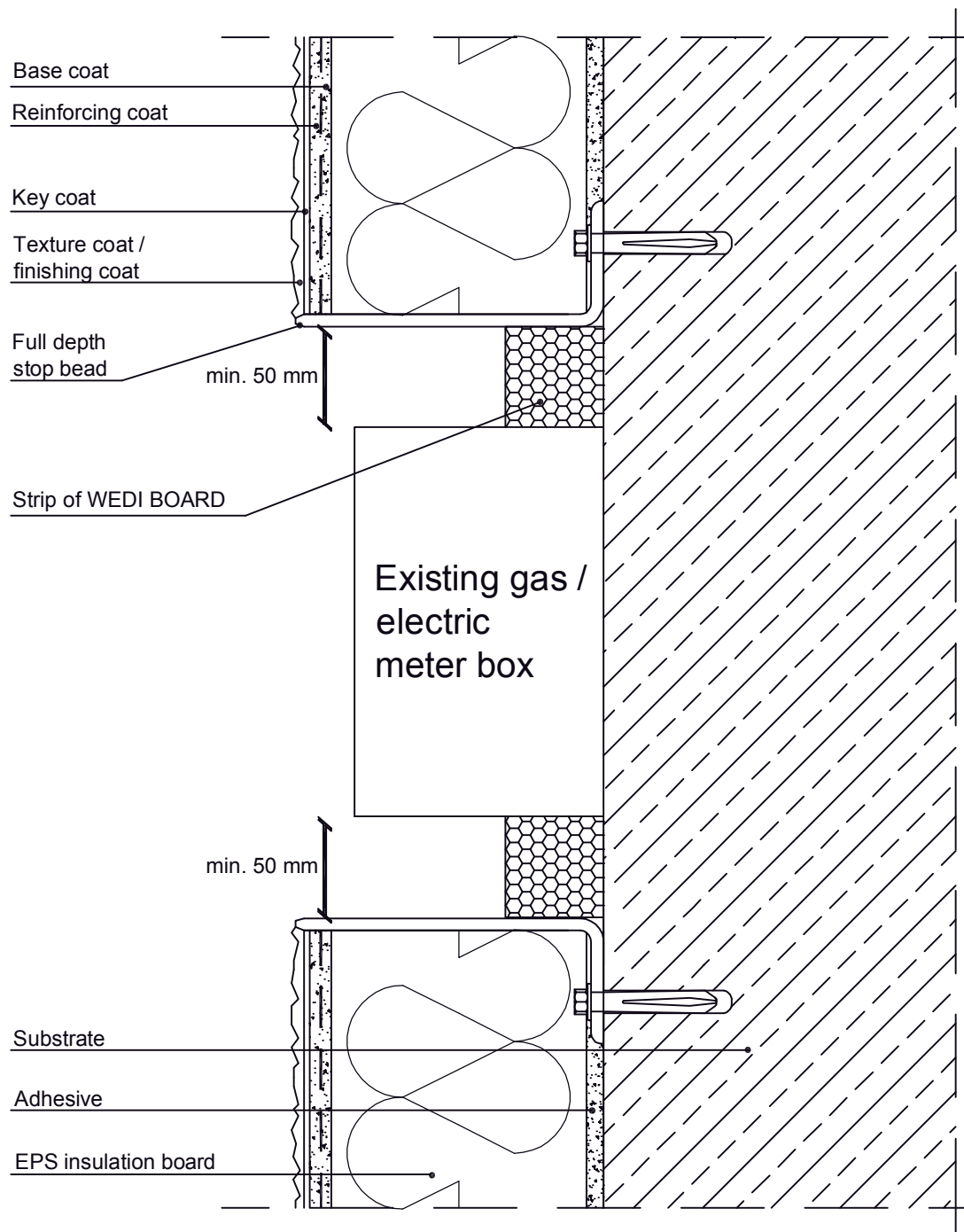
38. STOP END DETAIL - INTERNAL CORNER



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval EOTA-130927

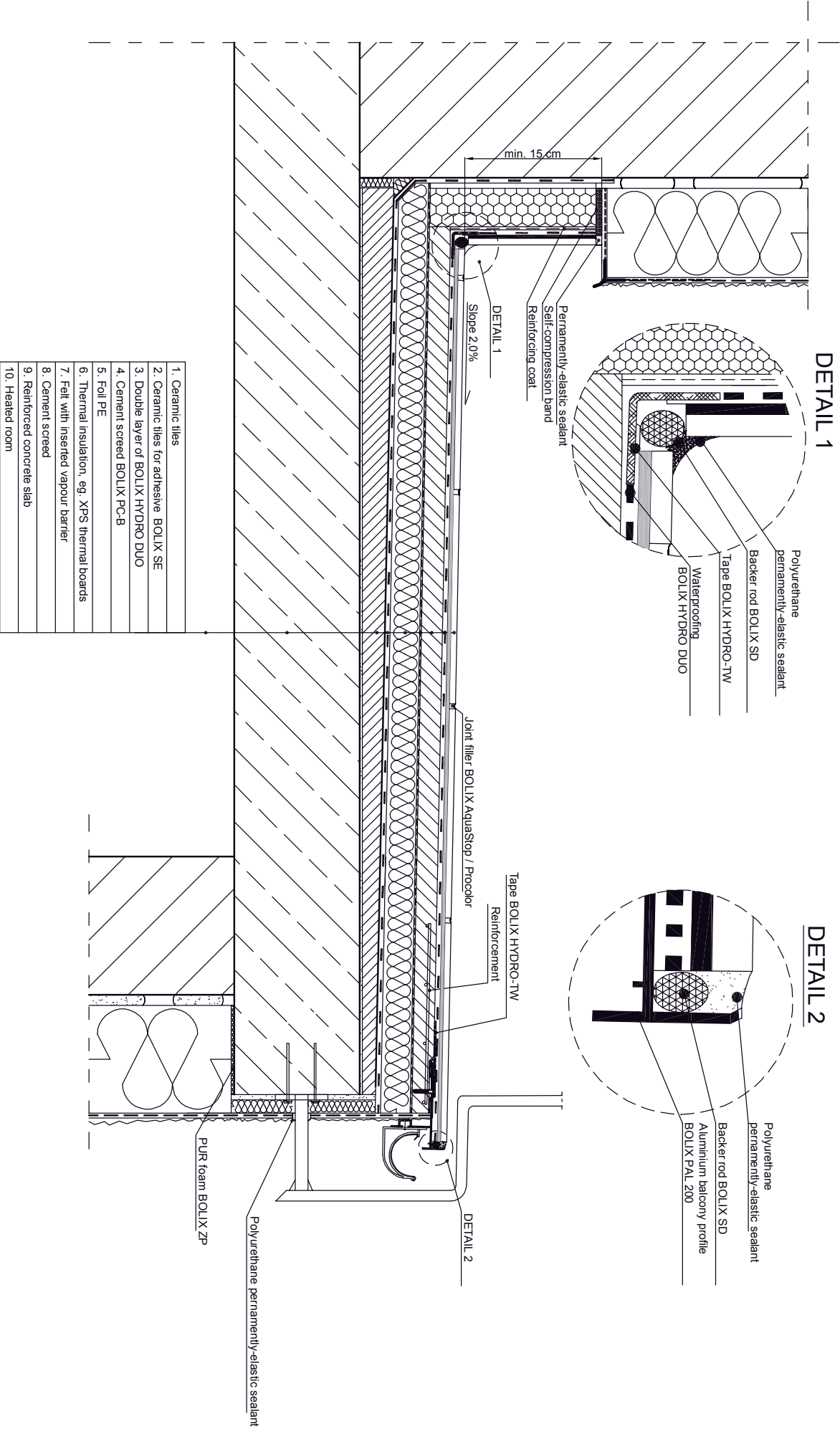
39. SERVICE BOX DETAIL



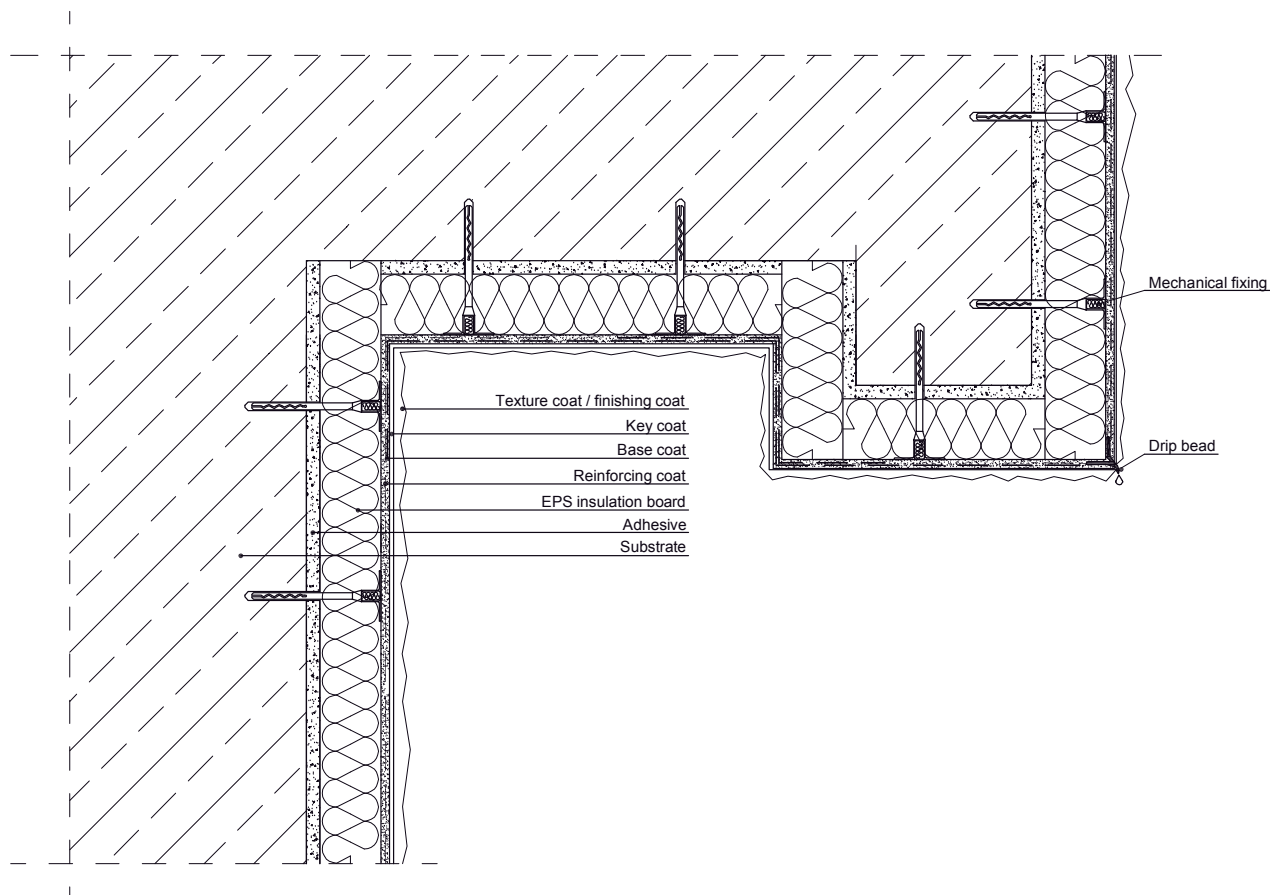
Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-130927

40. TERRACE ABOVE THE HEATED ROOM



41. CEILING UNDER THE HEATED ROOM



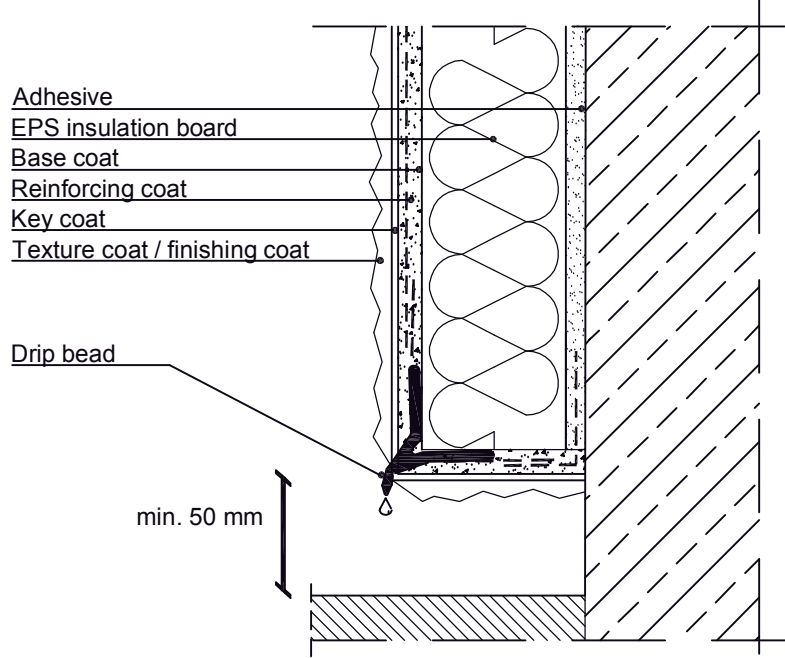
Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-130627

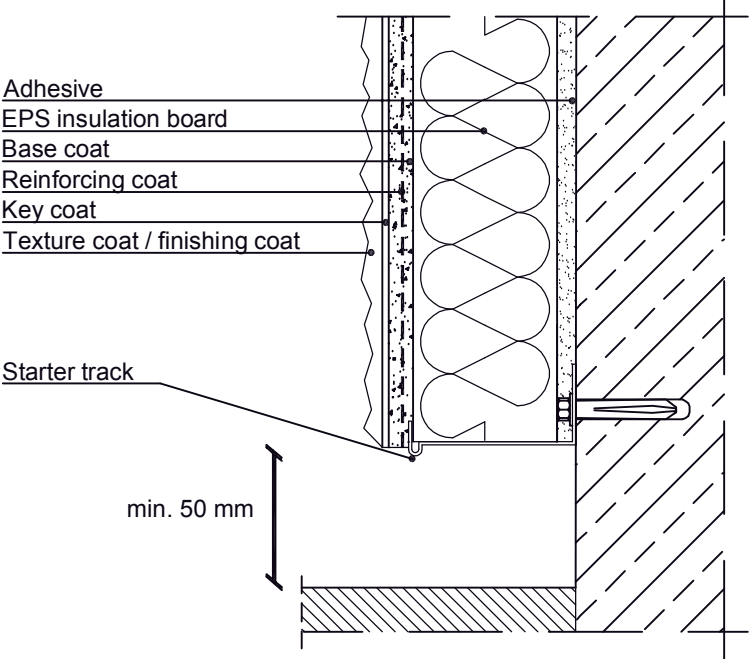
42. STARTER TRACK DETAIL / DRIP BEAD DETAIL

SOLTHERM HD

Drip bead detail



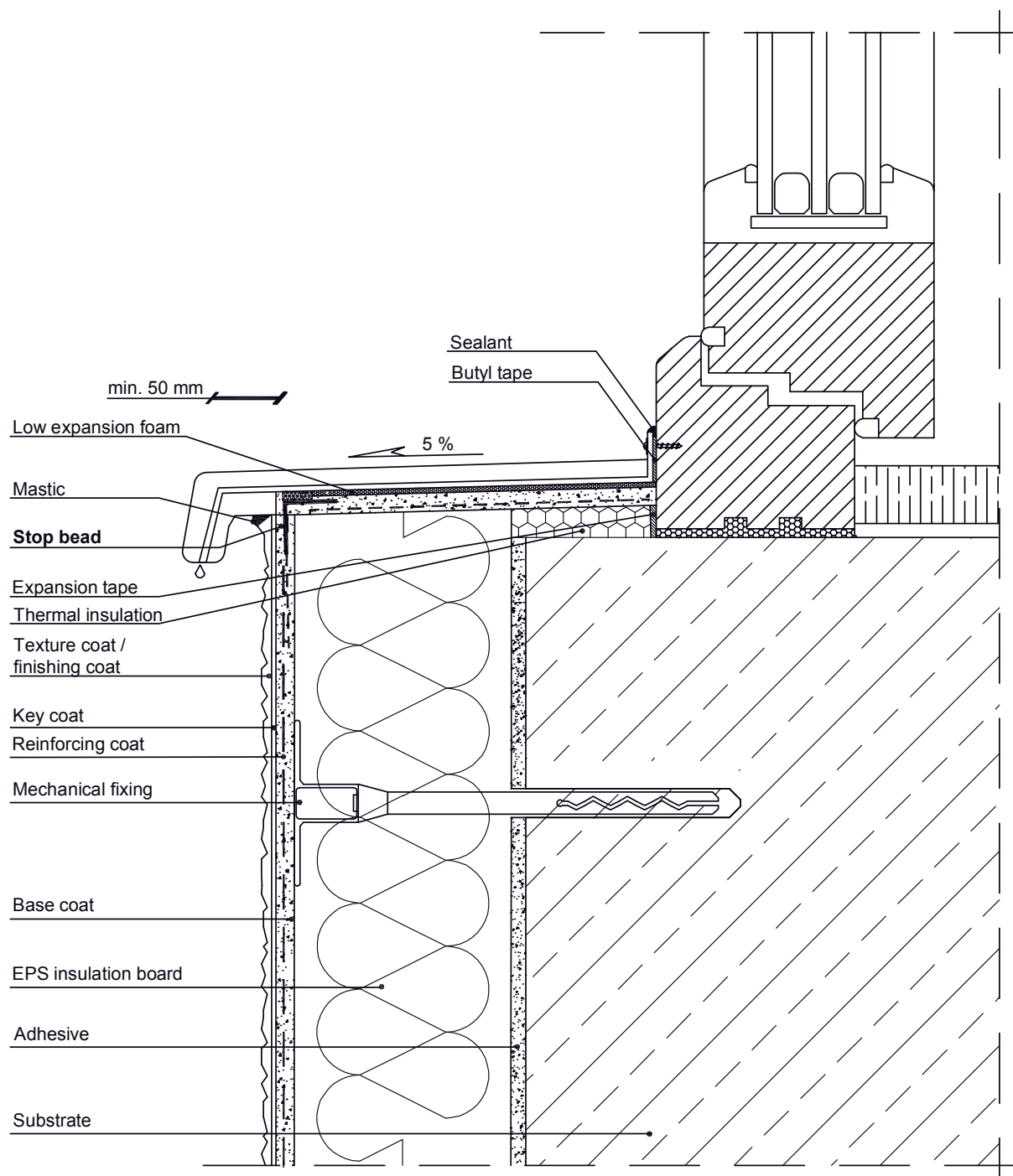
Starter track detail



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

*Description of products in European Technical Approval ETA-130922

43. WINDOWSILL - RETROFIT 2



Product	Designation
Adhesive	SOLTHERM UB-P / SOLTHERM SA
Base coat	SOLTHERM UB-P / SOLTHERM DA-P
Reinforcing coat	R 117 A 101 / AKE 145 ST 112 - 100/7 KM (SOLTHERM HD 174/S) ST 2924 - 100/7 KM (SOLTHERM HD 158/S) SOLTHERM HD 335 - reinforced mesh
Key coat	SOLTHERM AP colour SOLTHERM SNP / SOLTHERM SNP colour
Texture coat / finishing coat	SOLTHERM AF-P+ / SOLTHERM SFC-P+ SOLTHERM SFC-P / SFC-P eco-shield SOLTHERM DECO / DECO AMC / AMC
Primer	SOLTHERM SNP / SOLTHERM SP
Paint	SOLTHERM ACP / SOLTHERM ACP eco-shield SOLTHERM STC-P / STC-P eco-shield SOLTHERM STC-P+

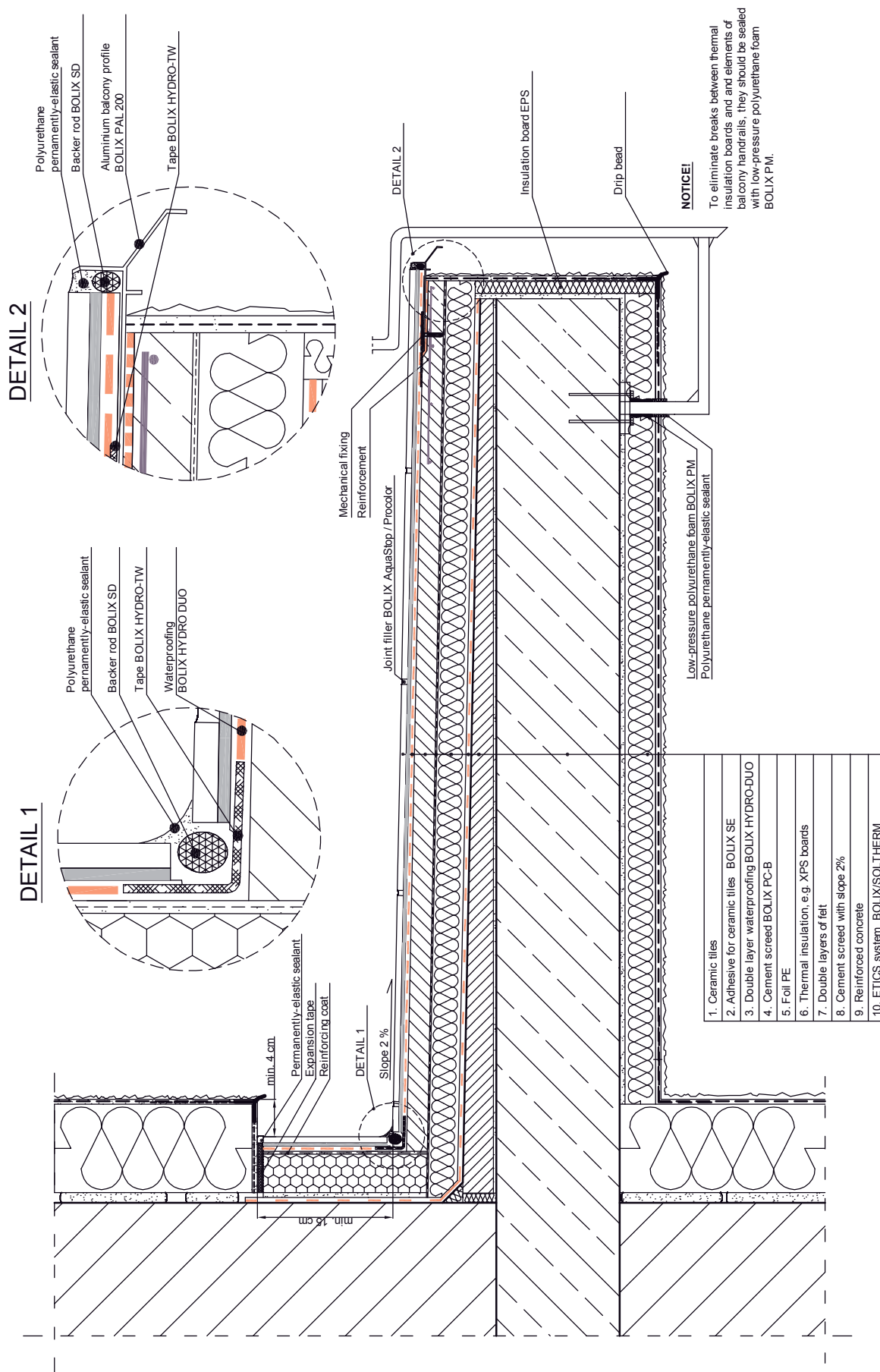
*description of products in European Technical Approval ETA-130927

The image features a collection of architectural blueprints and a single blank white sheet of paper. The blueprints are rolled up into cylinders, with some unrolled sections showing detailed line drawings of buildings and landscapes. They are arranged around a central, blank white sheet of paper. The entire scene is set against a dark grey, textured background.

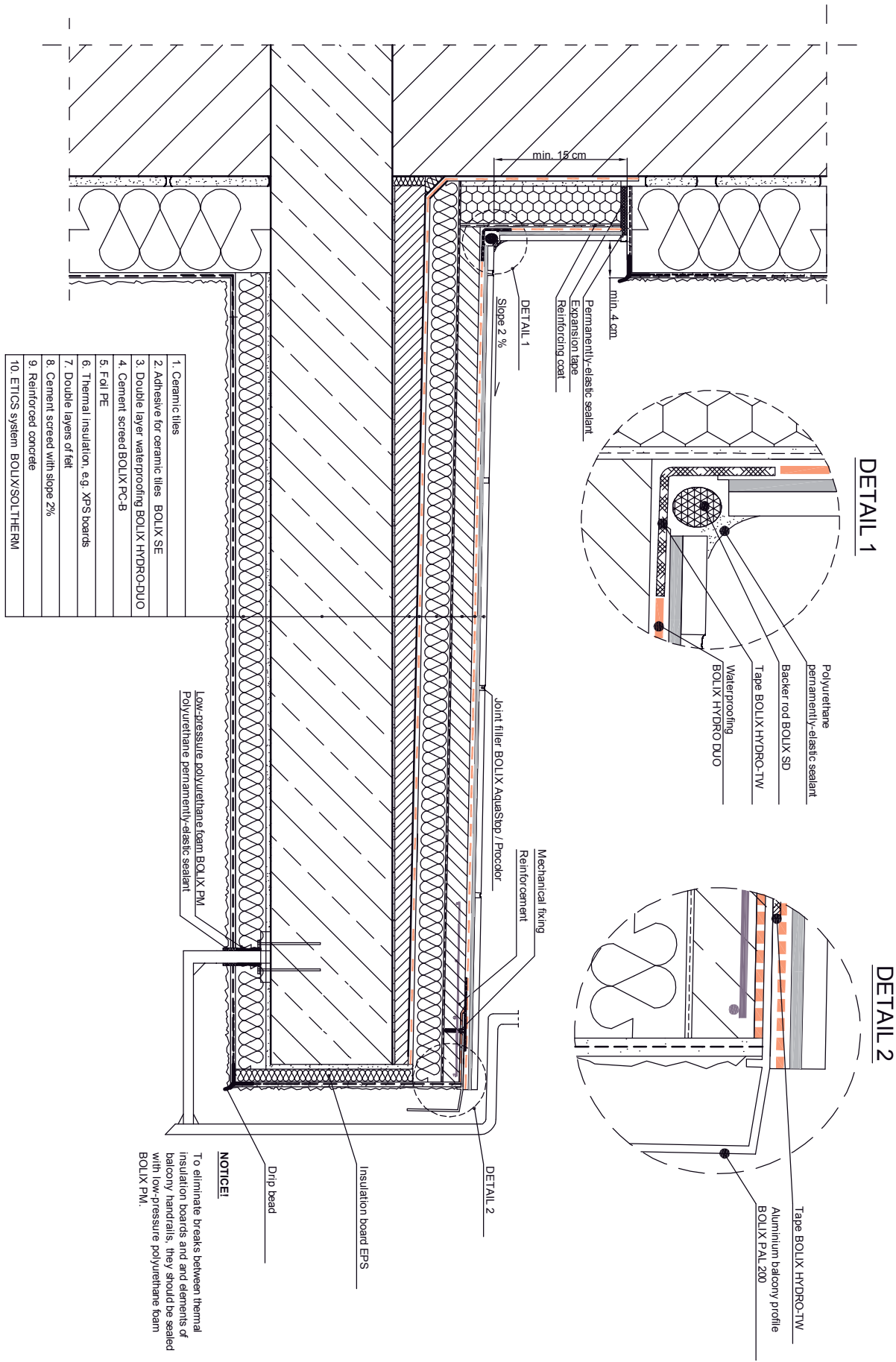
SECTION 4

BALCONY

1. INSULATED BALCONY - BOLIX PAL

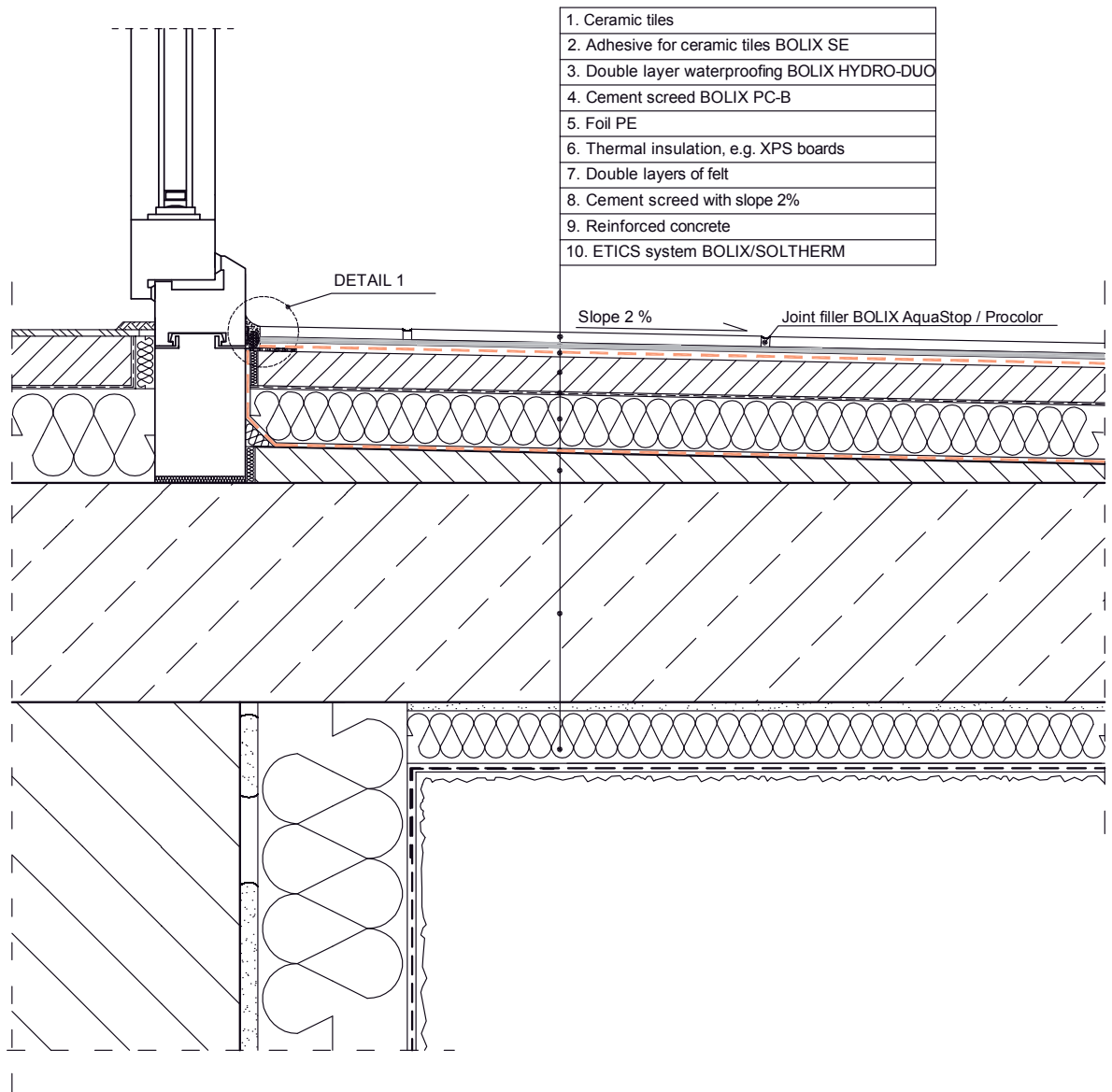
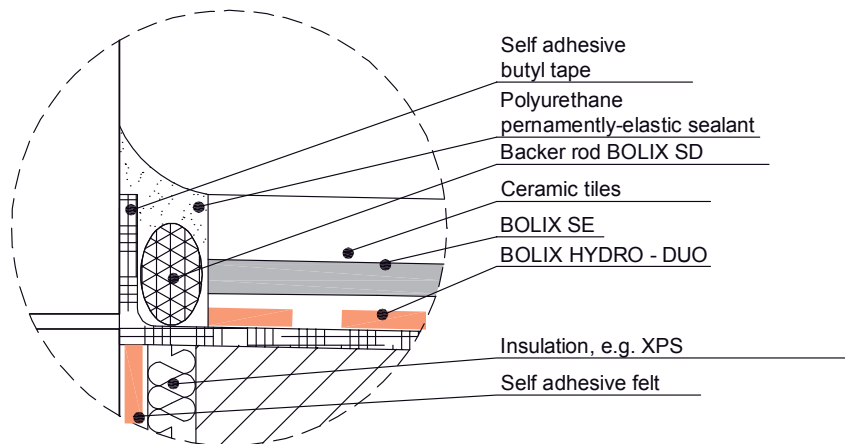


2. INSULATED BALCONY - BOLIX PAL-E



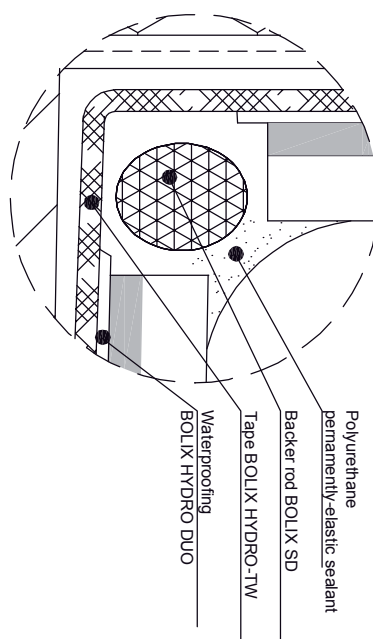
3. INSULATED BALCONY - DOOR DETAIL

DETAIL 1

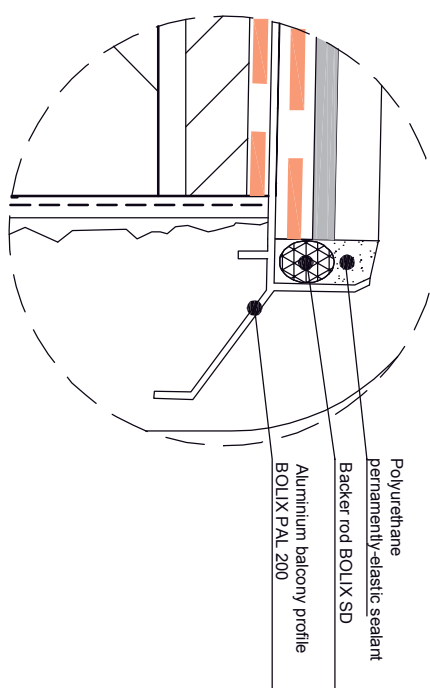


4. NON-INSULATED BALCONY - BOLIX PAL

DETAIL 1



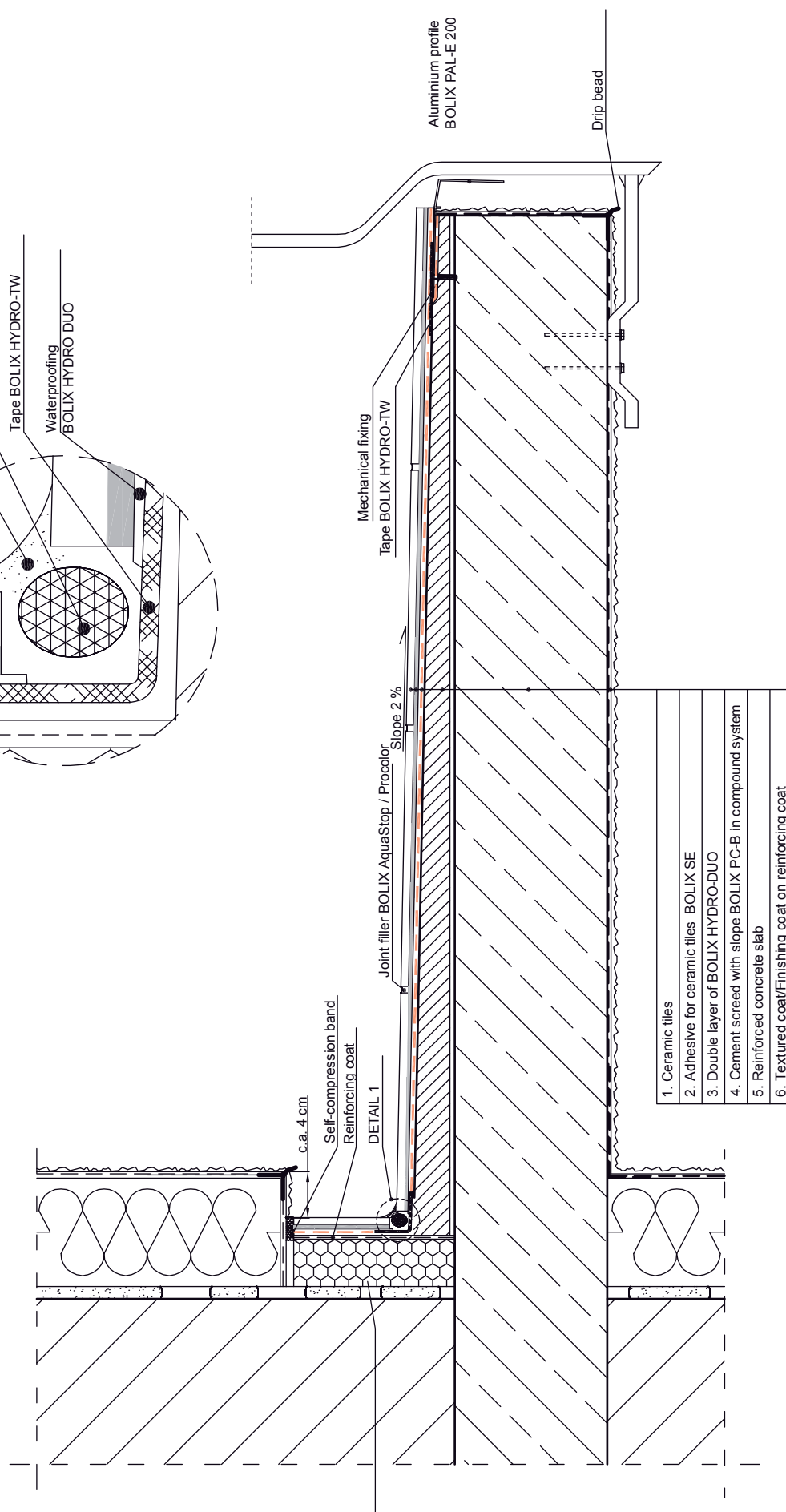
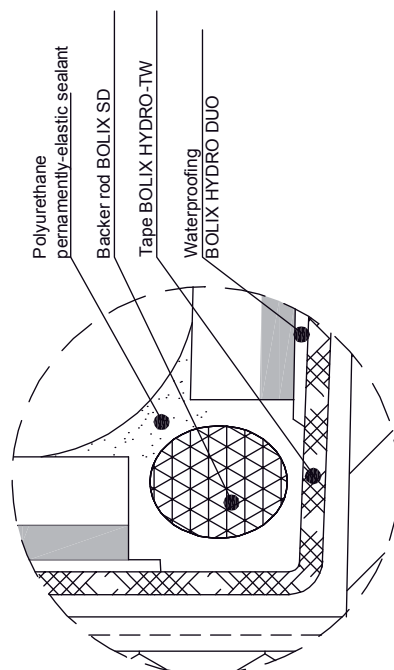
DETAIL 2



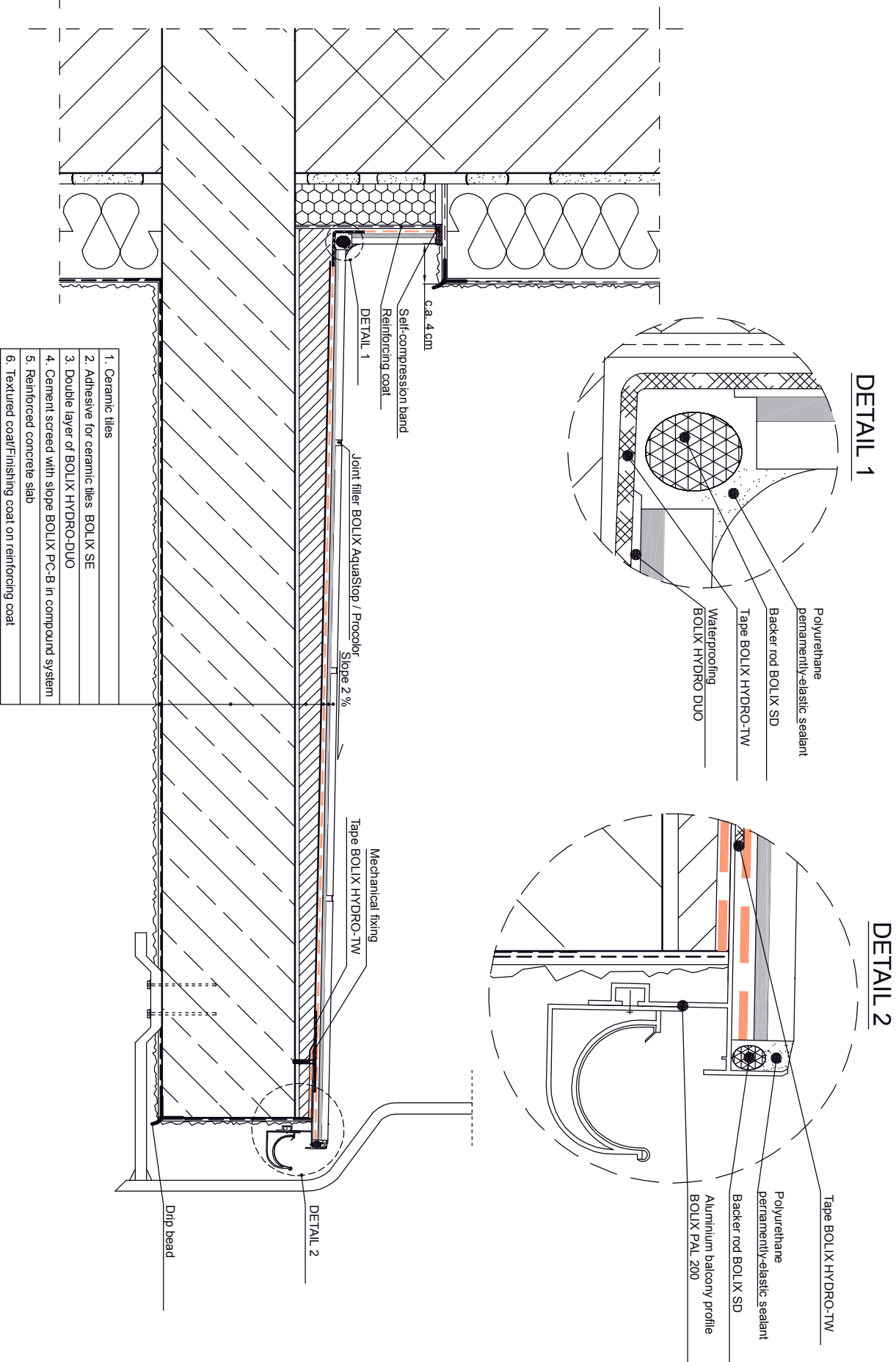
1. Ceramic tiles
2. Adhesive for ceramic tiles BOLIX SE
3. Double layer of BOLIX HYDRO-DUO
4. Cement screed with slope BOLIX PC-B in compound system
5. Reinforced concrete slab
6. Textured coat/finishing coat on reinforcing coat

5. NON-INSULATED BALCONY - BOLIX PAL-E

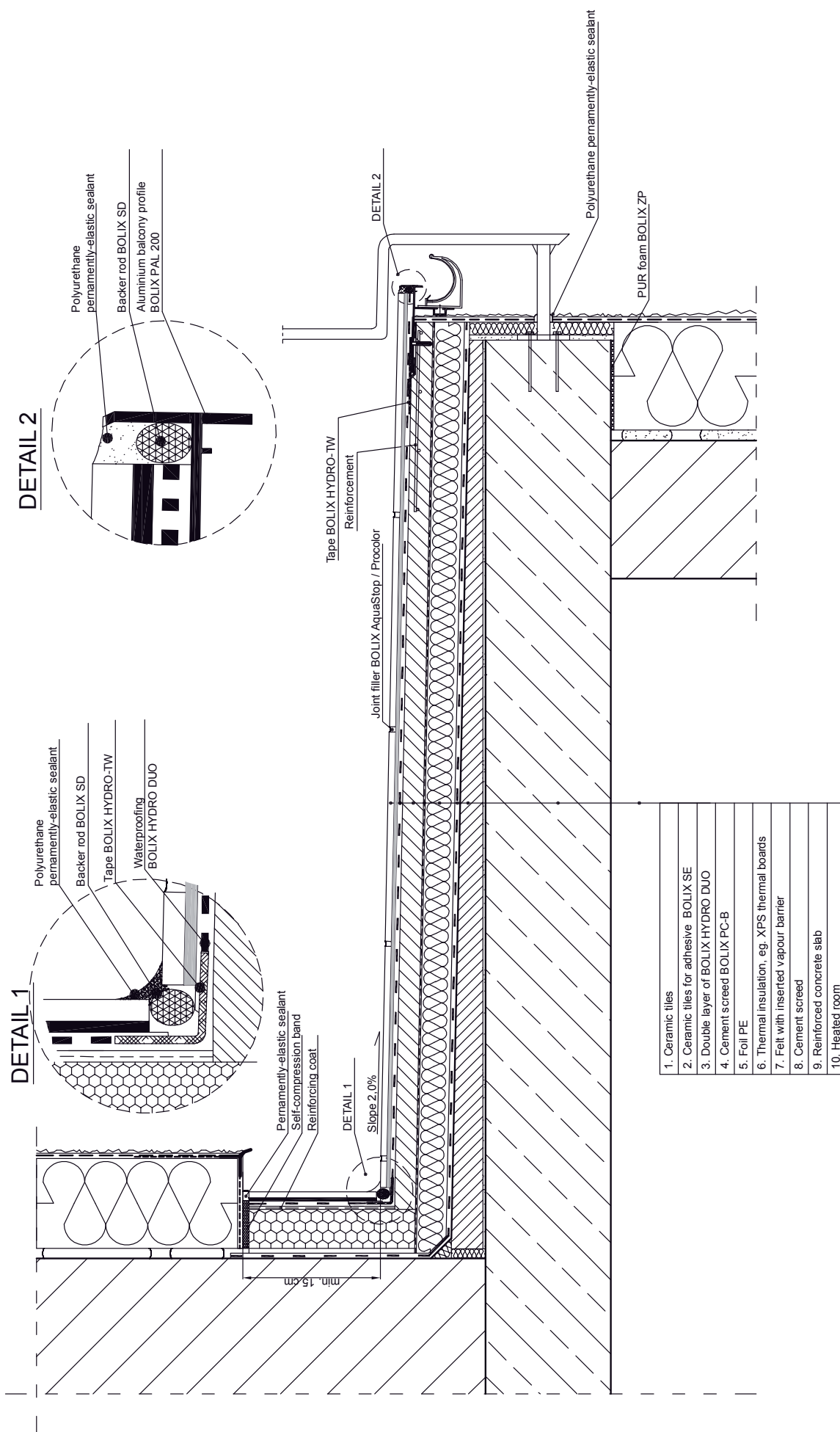
DETAIL 1



6. NON-INSULATED BALCONY - BOLIX PAL-R



7. TERRACE OVER THE HEATED ROOM

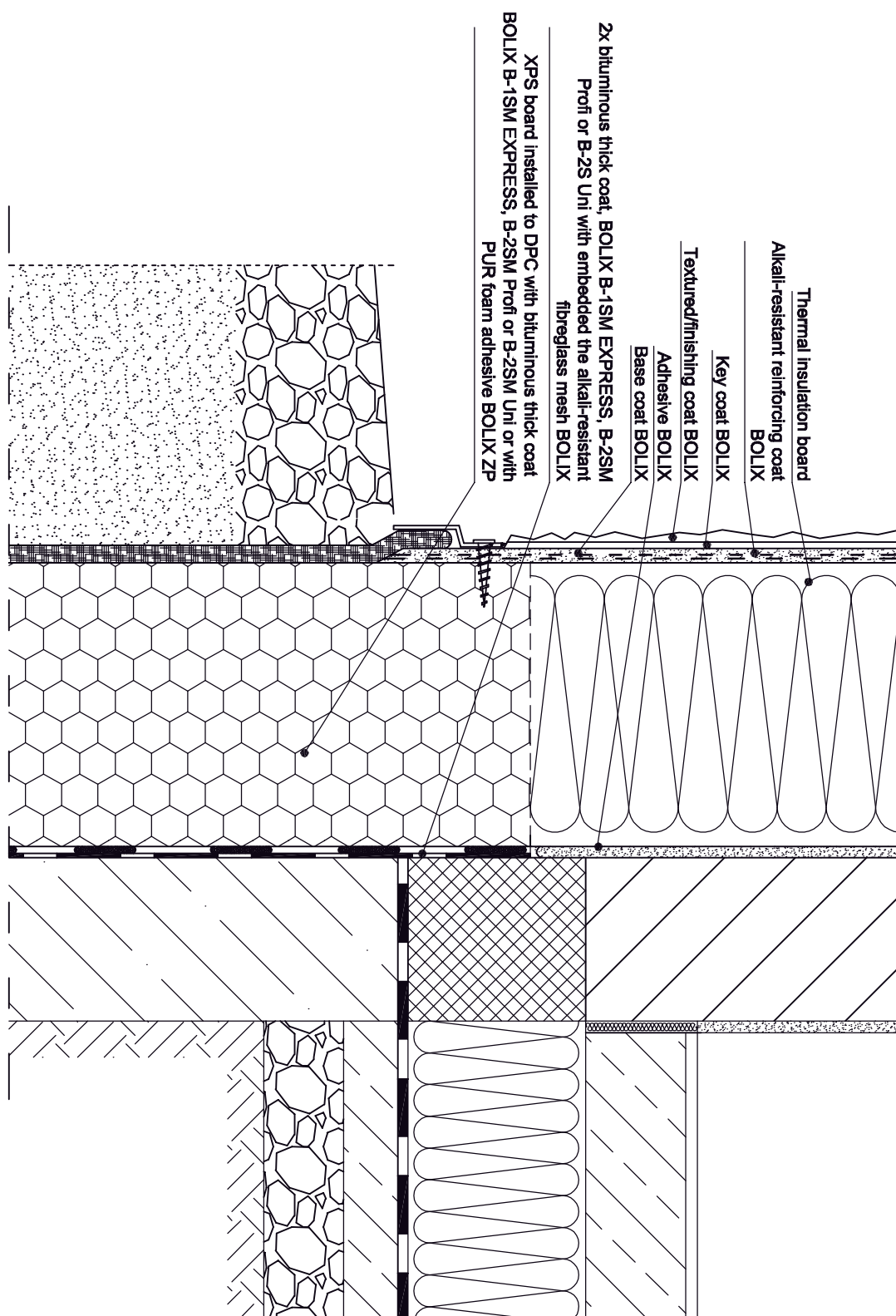


The image features a collection of architectural blueprints and a single blank white sheet of paper. The blueprints are rolled up into cylinders, with some unrolled sections showing detailed line drawings of buildings and landscapes. They are arranged around a central, flat white sheet of paper. The entire scene is set against a dark grey, textured background.

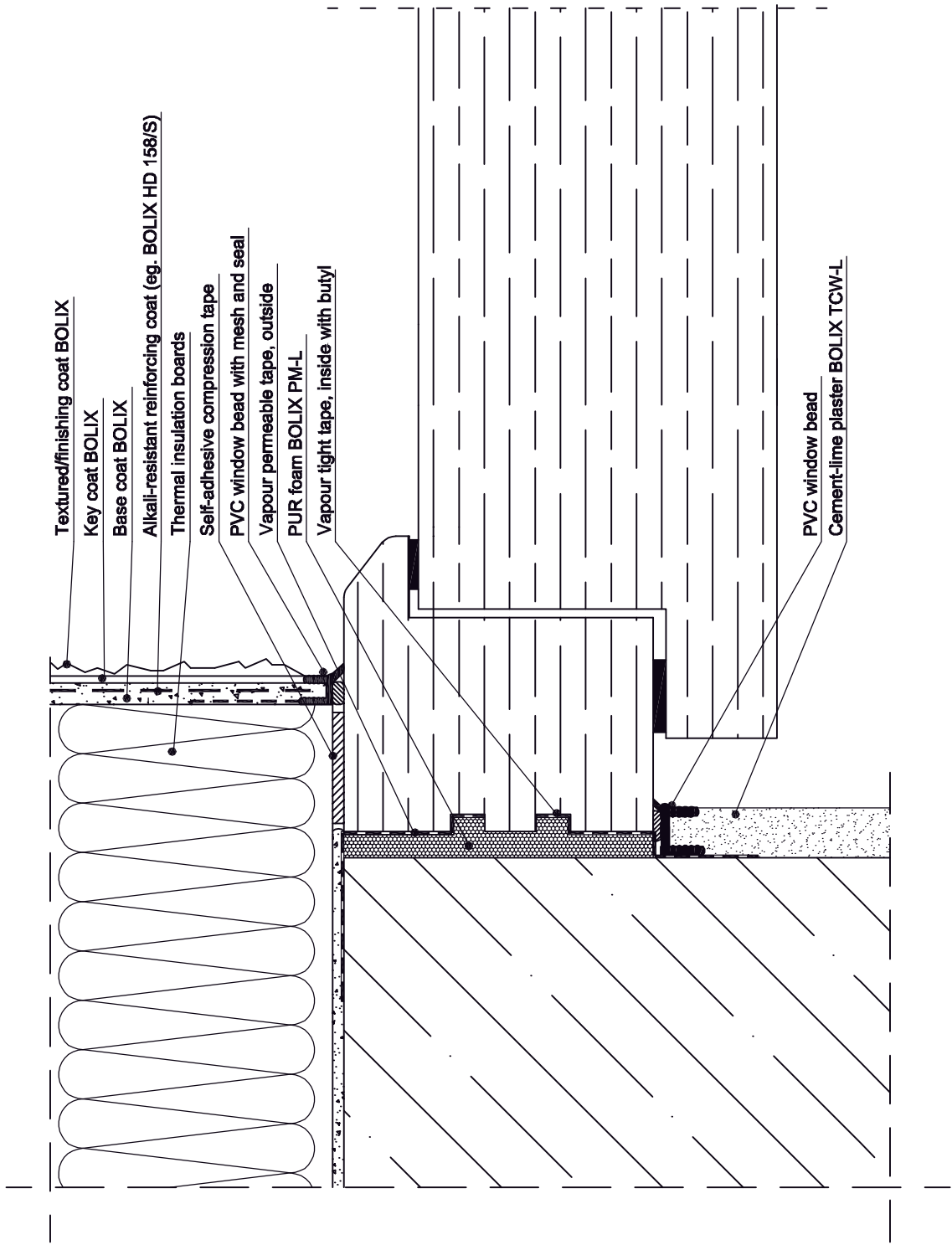
SECTION 5

PASSIVE THERM

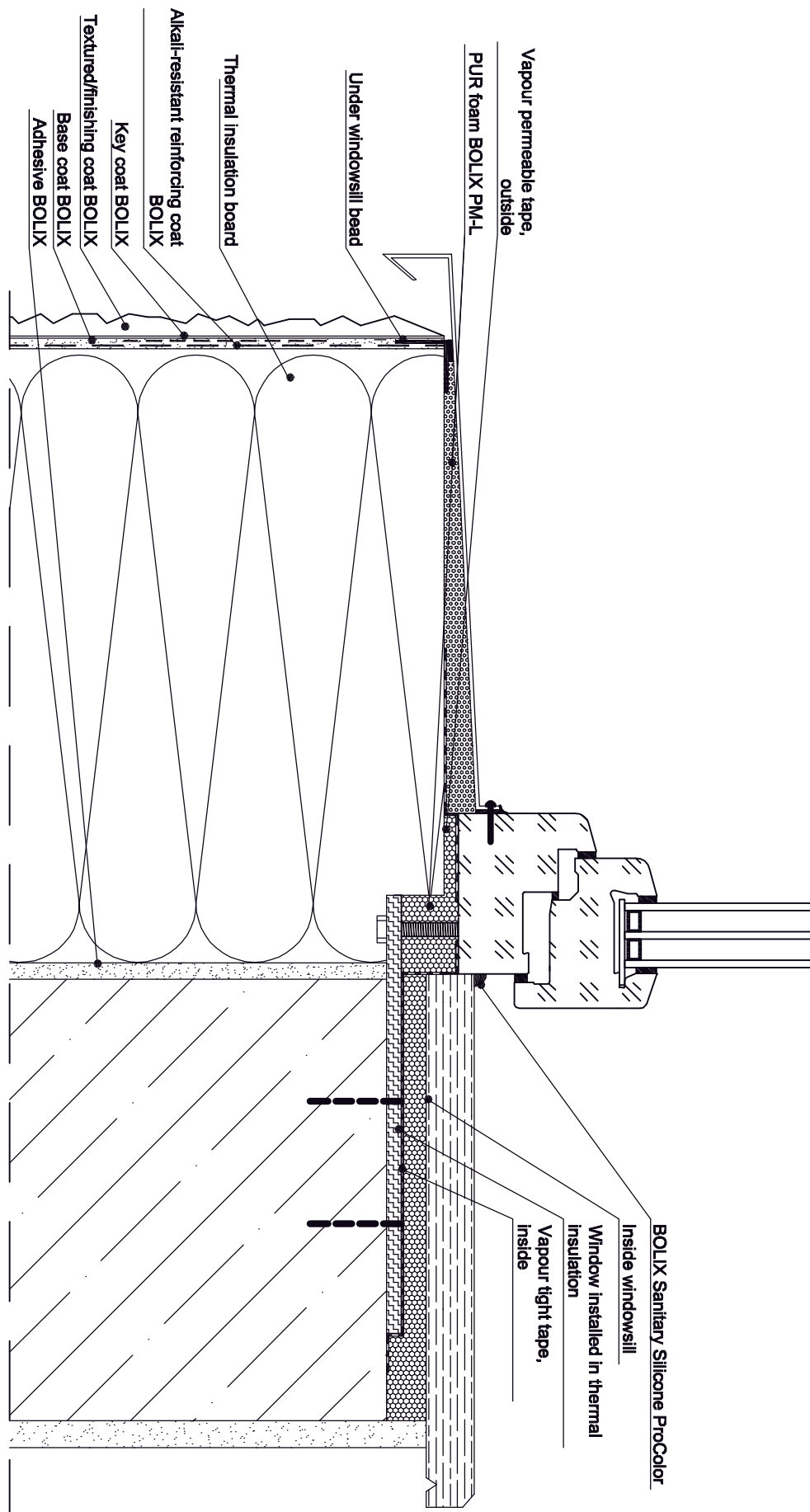
1. PLINTH DETAIL



2. DOOR JAMB



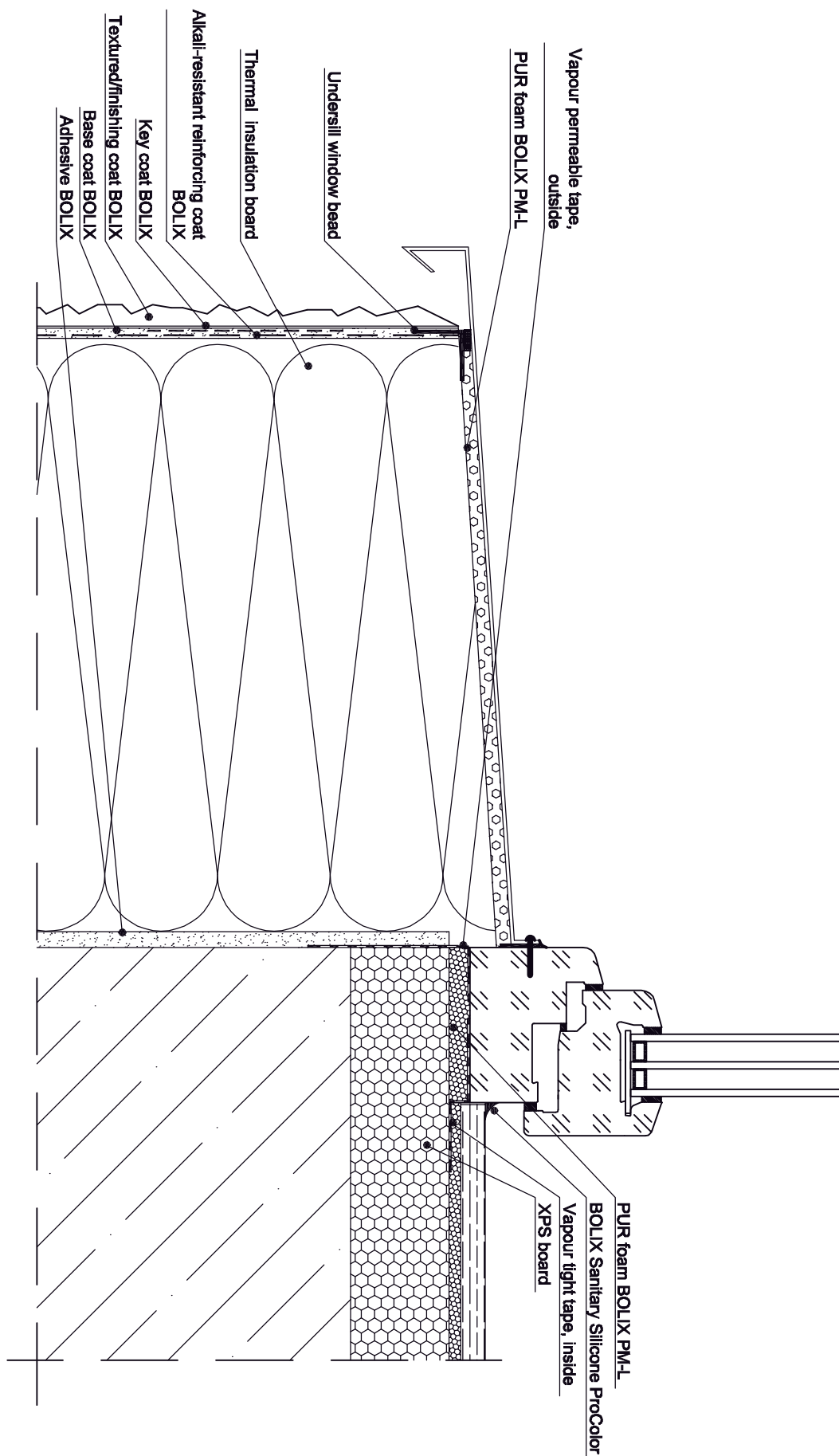
3. CROSS-SECTION OF WINDOW INSTALLED IN THERMAL INSULATION



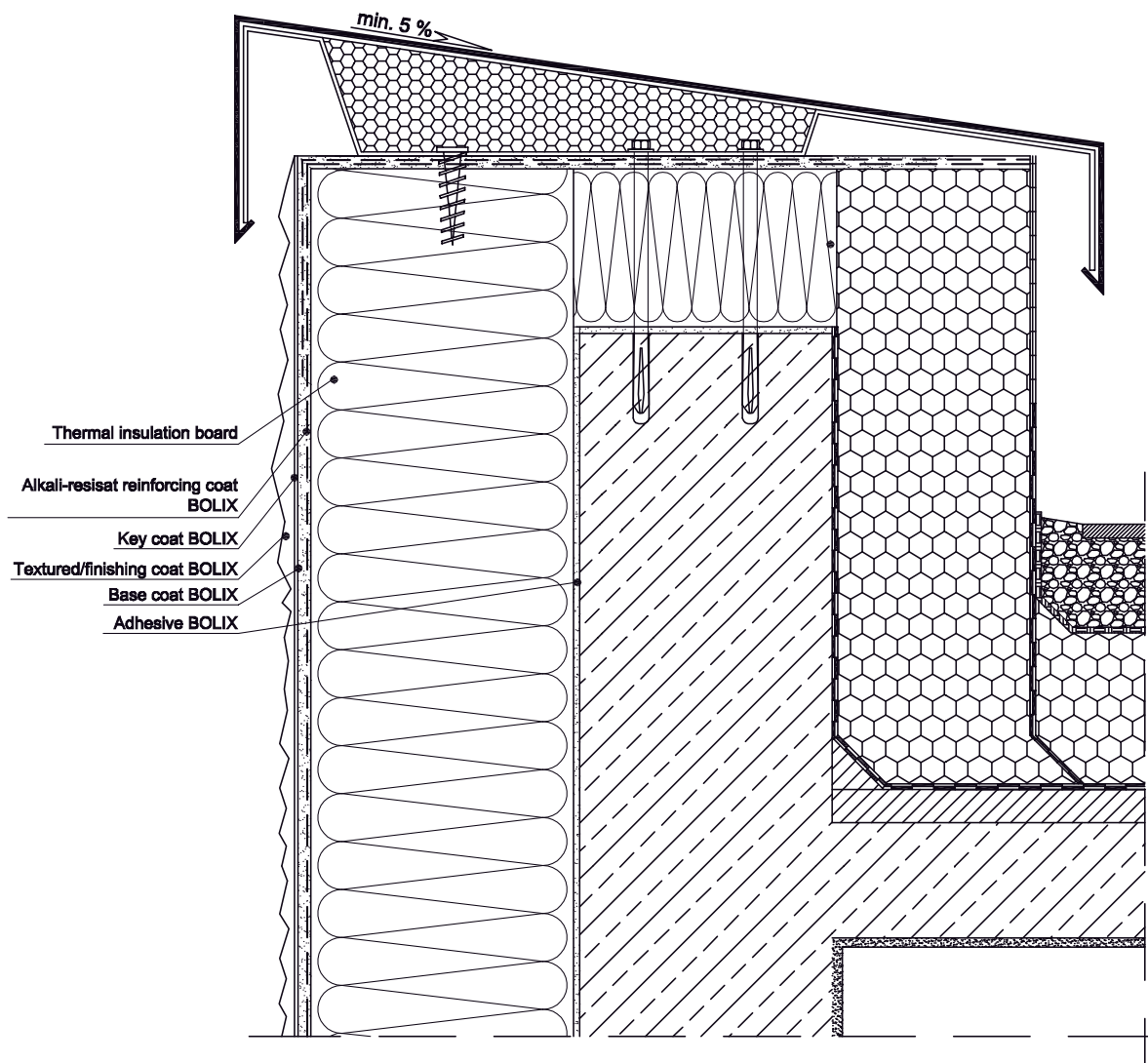
PASSIVE THERM



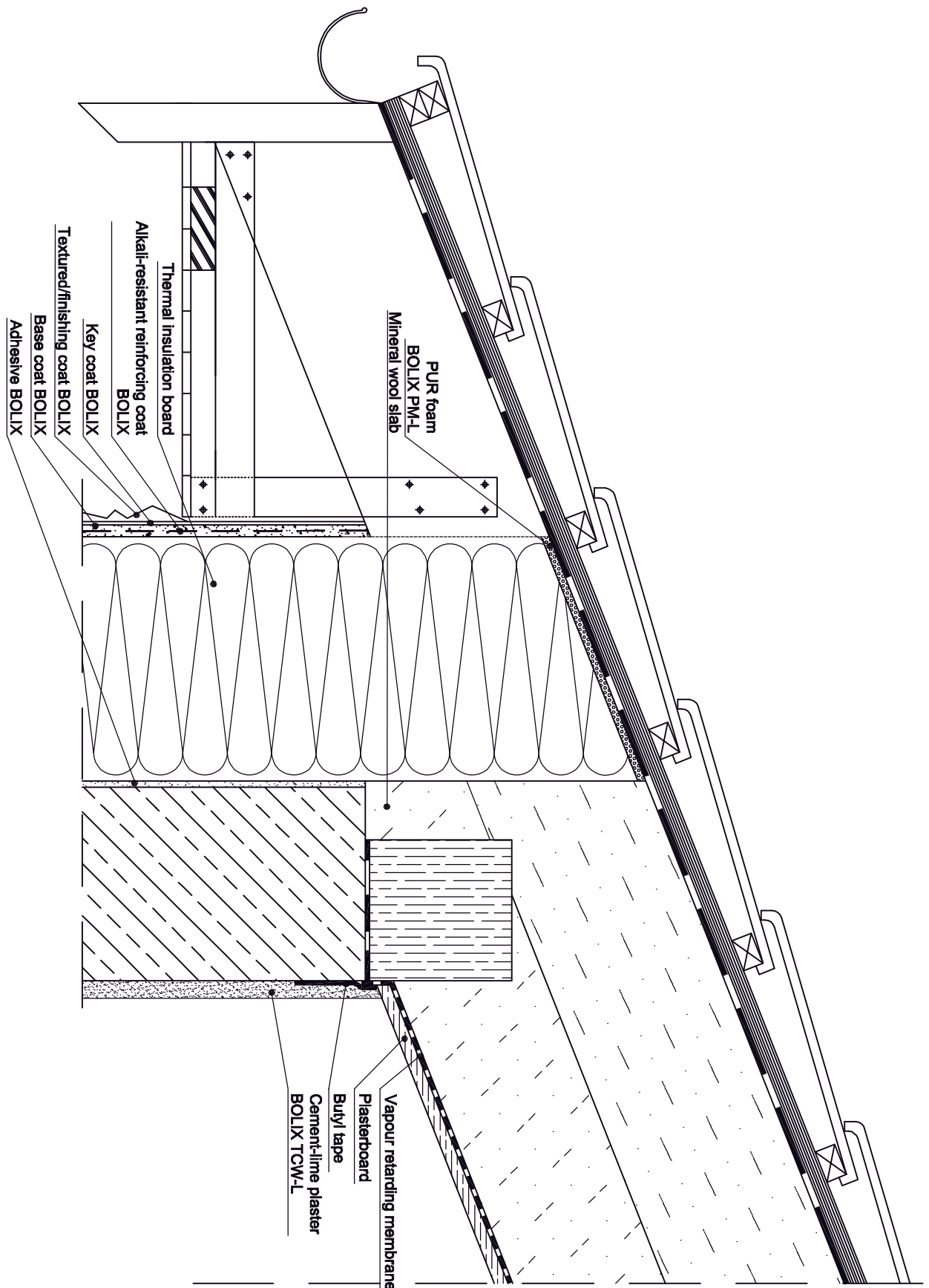
5. CROSS-SECTION OF WINDOW INSTALLED IN WALL FACE



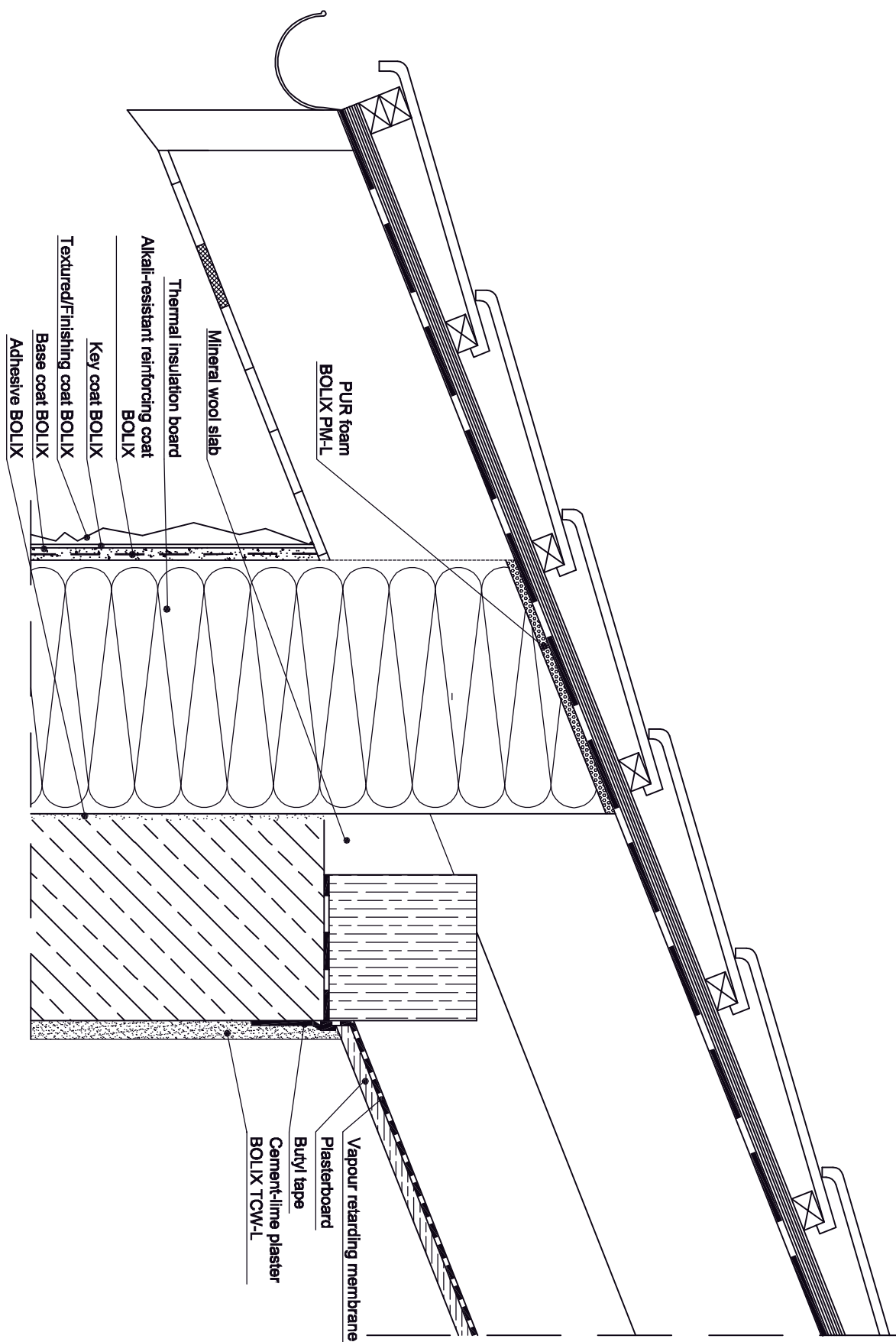
6. PARAPET WALL



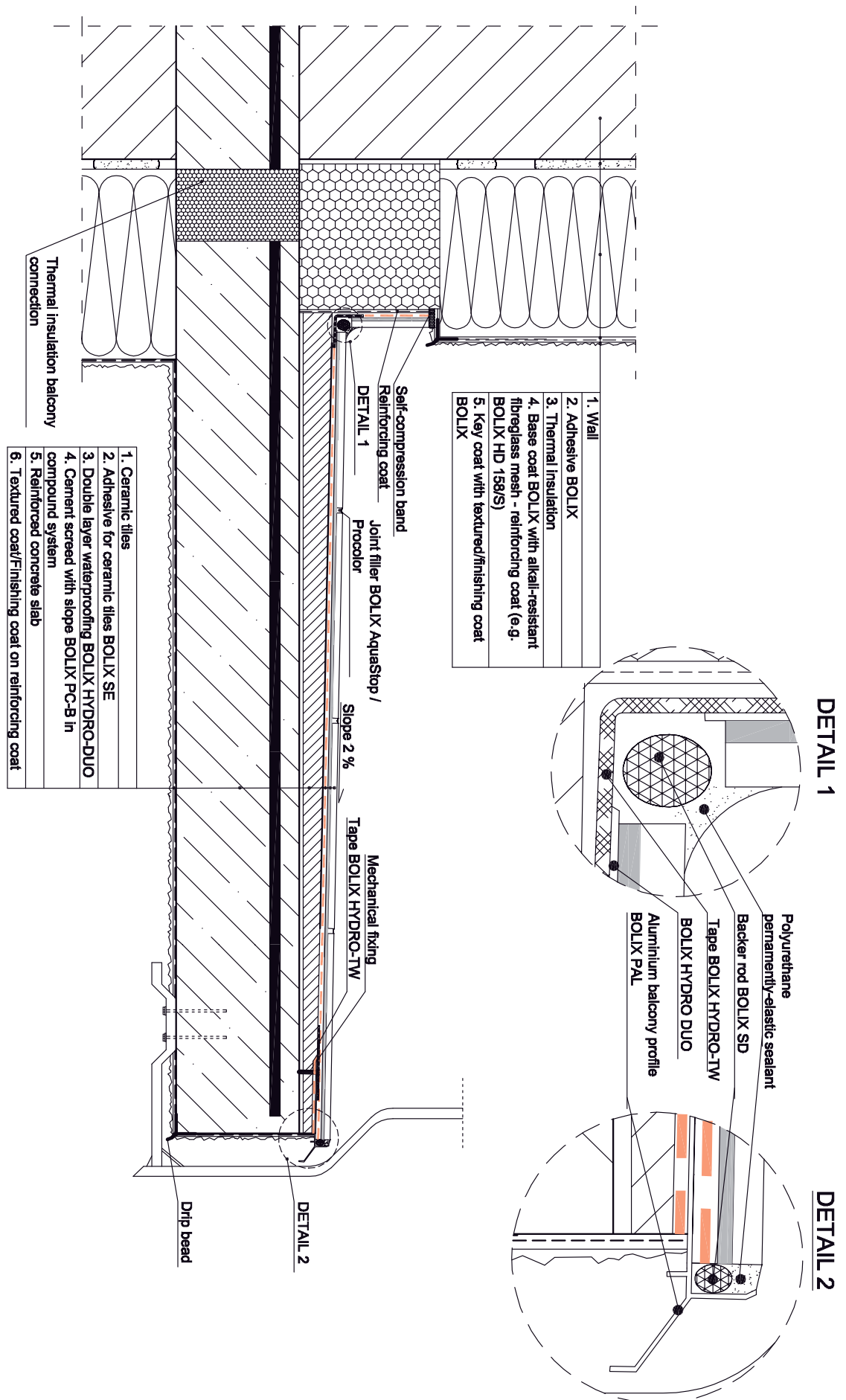
7. CROSS-SECTION OF SOFFIT - DETAIL 1



8. CROSS-SECTION OF SOFFIT - DETAIL 2



9. CROSS-SECTION OF BALCONY SLAB AND WALL WITH APPLICATION OF ISOTHERMIC BALCONY CONNECTION



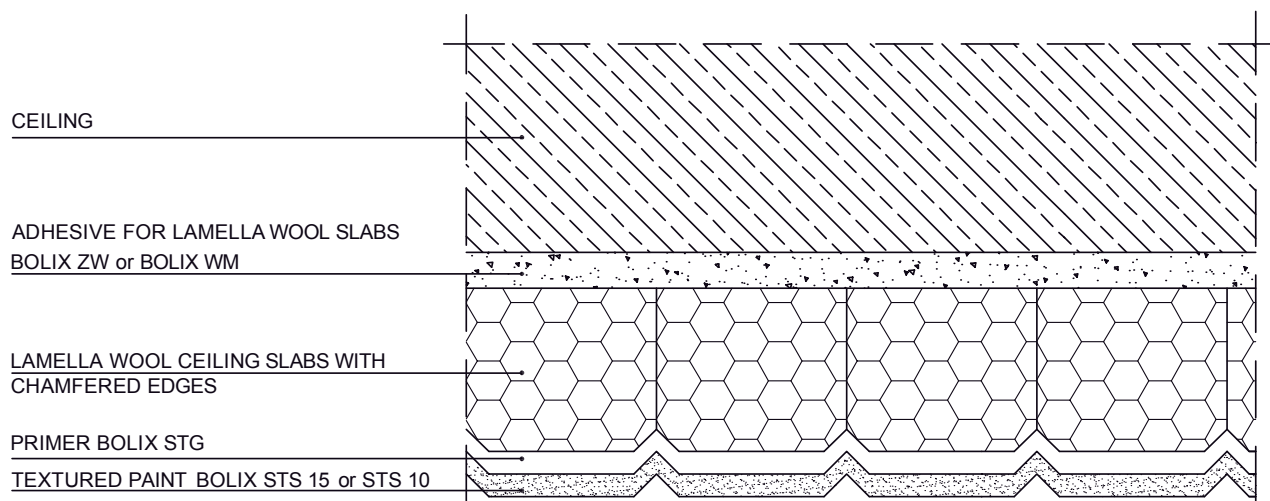
The image features a collection of architectural blueprints and a single blank white sheet of paper. The blueprints are rolled up into cylinders, with some unrolled to show detailed technical drawings, including floor plans and sections. They are scattered around a central, large, blank white rectangular sheet. The entire scene is set against a dark grey, textured background. The lighting is soft, creating subtle shadows and highlighting the textures of the paper and the blueprints.

SECTION 6

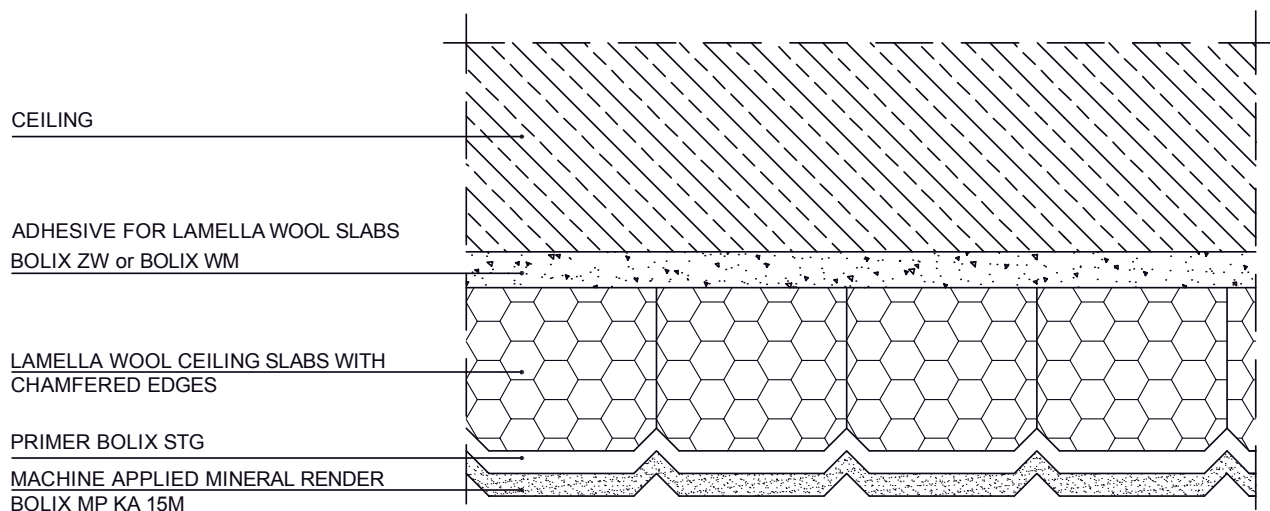
IZO-STROP

01. CROSS-SECTION OF IZO-STROP

1ST OPTION



2ND OPTION



The image features a collection of architectural blueprints and a single blank white sheet of paper. The blueprints are rolled up into cylinders, with some unrolled to show detailed line drawings of buildings and landscapes. They are arranged around a central, flat white sheet of paper. The entire scene is set against a dark grey, textured background.

SECTION 7

CERTIFICATES

INSTYTUT TECHNIKI BUDOWLANEJ
PL 00-611 WARSZAWA,
ul. FILTROWA 1
tel.: (+48 22) 625-04-71;
(+48 22) 625-76-55;
fax: (+48 22) 625-52-88;
www.itb.pl



Członek EOTA

European Technical Approval

ETA-13/0928

(English translation - the original version is in Polish language)

Nazwa handlowa <i>Trade name</i>	SOLTHERM P <i>SOLTHERM P</i>
Właściciel aprobaty <i>Holder of approval</i>	BOLIX S.A. ul. Stolarska 8 PL 34-300 Żywiec, Poland
Rodzaj i przeznaczenie wyrobu <i>Generic type and use of construction product</i>	Złożony system izolacji cieplnej z wyprawami tynkarskimi <i>External Thermal Insulation Composite System with rendering for the use as external insulation of building walls</i>
Termin ważności <i>Valid</i>	od <i>from</i> 27.06.2013 do <i>to</i> 26.06.2018
Zakład produkcyjny <i>Manufacturing plant</i>	BOLIX S.A. ul. Stolarska 8 PL 34-300 Żywiec
Niniejsza Europejska Aprobata Techniczna zawiera <i>This European Technical Approval contains</i>	19 stron <i>19 pages</i>



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European Technical Assessment

ETA-13/0933
of 03/09/2014

General Part

Technical Assessment Body issuing the European Technical Assessment	Instytut Techniki Budowlanej
Trade name of the construction product	SOLTHERM W
Product family to which the construction product belongs	External Thermal Insulation Composite System with rendering (ETICS)
Manufacturer	BOLIX S.A. ul. Stolarska 8 PL 34-300 Żywiec, Poland
Manufacturing plant	BOLIX S.A. ul. Stolarska 8 PL 34-300 Żywiec, Poland
This European Technical Assessment contains	14 pages including 2 Annexes which form an integral part of this Assessment
This European Technical Assessment is issued in accordance with Regulation (EU) No 305/2011, on the basis of	Guideline for European Technical Approval ETAG 004, Edition 2013 "External Thermal Insulation Composite Systems with rendering", used as European Assessment Document (EAD)
This version replaces	ETA-13/0933 issued on 27/06/2013

INSTYTUT TECHNIKI BUDOWLANEJ
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fax: (48 22) 825-52-86;
www.itb.pl



European Technical Approval

ETA-13/0927

(English translation - the original version is in Polish language)

NACPwa handlowa <i>Trade name</i>	SOLTHERM HD <i>SOLTHERM HD</i>
Właściciel aprobaty <i>Holder of approval</i>	BOLIX S.A. ul. Stolarska 8 PL 34-300 Żywiec, Poland
Rodzaj i przeznaczenie wyrobu <i>Generic type and use of construction product</i>	Złożony system izolacji cieplnej z wyprawami tynkarskimi <i>External Thermal Insulation Composite System with rendering for the use as external insulation of building walls</i>
Termin ważności <i>Valid</i>	od <i>from</i> 27. 06. 2013 do <i>to</i> 18. 06. 2018
Zakład produkcyjny <i>Manufacturing plant</i>	BOLIX S.A. ul. Stolarska 8 PL 34-300 Żywiec
Niniejsza Europejska Aprobata Techniczna zawiera <i>This European Technical Approval contains</i>	19 stron <i>19 pages</i>



Europejska Organizacja ds. Aprobát Technicznych
European Organisation for Technical Approvals

Certified translation from Polish

[translator's note: page 1 of 19]

[i.e.: logo of the Building Research Institute (ITB)]

TECHNICAL APPROVAL BY THE BUILDING RESEARCH INSTITUTE (ITB)

AT-15-7322/2009

SETS OF BOLIX IZO-STROP PRODUCTS TO BE APPLIED AS A THERMAL INSULATION SYSTEM FOR CEILINGS

Warsaw





Building Research Institute (ITB)

00-611 Warszawa | ul. FILIKOWA 1 | phone (+8 22) 825 04 21 (+8 22) 325 78 55 | fax (+8 22) 825 52 86
Member of the European Union for Technical Approval in Construction - UGBC
Member of European Organization for Technical Assessment - EOTA

Series TECHNICAL APPROVALS

ITB TECHNICAL RECOMMENDATIONS No. RT ITB-1015/2014

The Building Research Institute in Warsaw, at the request of:

BOLIX S.A.
ul. Stolarska 8
34-300 Żywiec

states that
the technical solutions of

**the BOLIX RENO TERM system
for exterior wall insulation and repair**

are fit for use in construction and compliant with the technical knowledge

within the scope and under the principles as defined in the Appendix, included into these
ITB Technical Recommendations as their integral part.

Expiry date: December 16th 2019



MANAGER
of the Building Research
Institute
Michał Wójcisz
KIEROWNIK
Instytutu Techniki Budowlanej
Michał Wójcisz

Appendix:
General and technical provisions

Warsaw, December 16th 2014

Technical Recommendations No. RT ITB-1015/2014 is an amended version of Technical Recommendation RT ITB-1015/2005. Technical Recommendations Document No. RT ITB-1015/2014 is drawn on 26 pages. The content of the document may not be copied unless as a whole. Its part of these Technical Recommendations cannot be published, distributed or copied in any other way, without prior written agreement from the Building Research Institute.

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Institut
für
Bautechnik



Zulassungsstelle für Bauprodukte und bewerteten
Bautechnisches Prüfamt

Eine vom Bund und den Ländern
gemeinsam getragene Anstalt des öffentlichen Rechts
Mitglied der EOTA, der UGBC und der WFTAO

Datum: 23.01.2015
Geschäftszeichen: II 19-1.33.64-1573/1

Allgemeine bauaufsichtliche Zulassung

Zulassungsnummer:
Z-33.84-1573

Antragsteller:
BOLIX S.A.
ul. Stolarska 8
34-300 ŻYWIEC
POLEN

Geltungsdauer
vom: 23. Januar 2015
bis: 26. Juni 2018

Zulassungsgegenstand:
Wärmedämm-Verbundsystem "Soltherm P" nach ETA-13/0928 vom 27. Juni 2013

Der oben genannte Zulassungsgegenstand wird hiermit allgemein bauaufsichtlich zugelassen.
Diese allgemeine bauaufsichtliche Zulassung umfasst acht Seiten und acht Blatt Anlagen.

DIBt

DIBt | Kolonnenstraße 30 B | D-10829 Berlin | Tel.: +49 30 70730-0 | Fax: +49 30 70730-330 | E-Mail: dibt@dibt.de | www.dibt.de



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for

Manufacture and sales of building materials

has been assessed and registered against the provisions of

ISO 9001:2008

International Standard

With

Registration Number:	26Q15059	Project:	59-15059-1-Q
Certification Date:	30 April 2013	NACE:	D1 26.66
Recertification Due Date:	19 April 2016	Exclusions:	none
Certification Approved By:	Alan Cherry Group Chief Executive Officer		

Registration is subject to the management system being continuously maintained to the above standard under regular surveillance.

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ISO 14001:2004

International Standard

With

Registration Number:	09E15059	Project:	59-15059-1-E
Certification Date:	18 May 2013	NACE:	D1 26.56
Recertification Due Date:	19 April 2016	Exclusions:	None
Certification Approved By:	Alan Cherry Group Chief Executive Officer		

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20014094

**CERTIFICATE no. 011/2014 of the TYPE III
ENVIRONMENTAL PRODUCT DECLARATION**

Product:

**External Thermal Insulation Composite
System with rendering**

Applicant:

BOLIX S.A.
14-300 Żywiec, ul. Stolarska 8

This is to certify accuracy of data taken into consideration in the Type III Environmental Product Declaration
and conformity with the standard:

**PN-EN 15804:2012
Sustainability of Construction Works.
Environmental Product Declaration.
Core Rules For The Product Category.**

This certificate was issued for the first time on 3rd January 2014 and is valid for 5 years or until the aforementioned Environmental Declaration is modified

Manager of Department
of Thermal Physics, Sanitary Systems and Environment
Robert Geryło

Managing Director
of Instytut Techniki Budowlanej
Jan Bobrowicz

Kierownik
Zakładu Fizyki Ciepłoty,
Instalacji Sanitarnych i Środowiska
Robert Geryło



Dyrektor
Instytutu Techniki Budowlanej
Jan Bobrowicz

**CERTIFICATE no. 029/2015 of the TYPE III
ENVIRONMENTAL PRODUCT DECLARATION**

Product:

**BOLIX EXTERNAL THERMAL INSULATION COMPOSITE SYSTEM
ON MINERAL WOOL WITH RENDERING**

Applicant:

BOLIX S.A.
14-300 Żywiec, ul. Stolarska 8

This is to certify the accuracy of data taken into consideration in the Type III Environmental Product
Declaration and conformity with the standard:

**PN-EN 15804+A1:2014
Sustainability of Construction Works.
Environmental Product Declaration.
Core Rules For The Product Category.**

This certificate was issued for the first time on 1st January 2015 and is valid for 5 years or until the aforementioned Environmental
Declaration is modified

Manager of Department
of Thermal Physics, Sanitary Systems and Environment

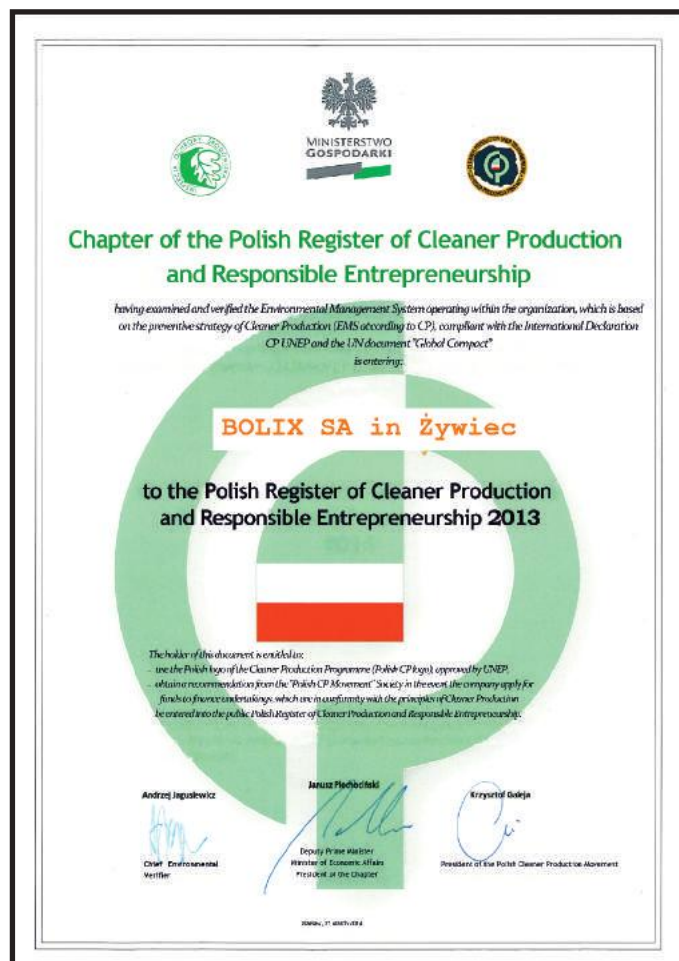
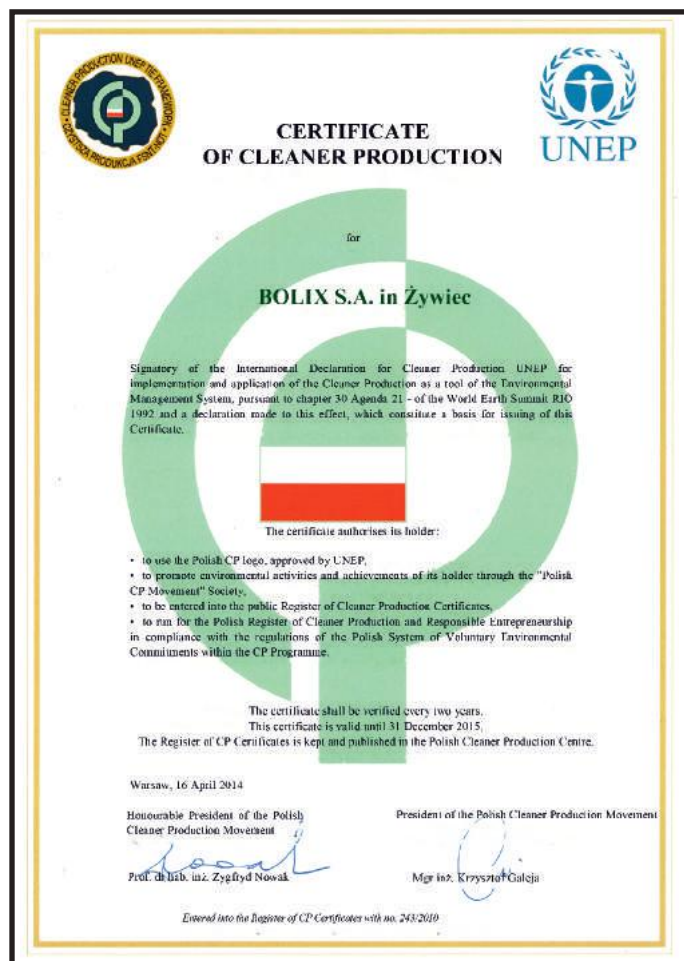
dr inż. Robert Geryło



Deputy Director for Research
and Development

dr inż. Michał Wójcicki

Warszawa, January 2015





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