



Product Name: Dura Guard

Manufacture: SBH seal
1027 Autoroute 440 Ouest
Laval, QC H7L3W3 Canada

Product Description:

Dura Guard is a single-component, liquid applied waterproofing membrane sealant combining high quality bitumen with various polymers that forms a high-performance elastomeric waterproof membrane. Containing no solvents, Dura Guard Waterproof Sealant is non-flammable and the coating will not damage polyurethane or polystyrene insulation materials. A variety of different reinforcing fabrics can be embedded into the membrane to produce a high strength, superior waterproofing layer.

Uses: General waterproofing, envelope sealant, full roof waterproofing and Membrane solution

Packaging: 5-gal bucket, 55-gal drum

Approx. Coverage: 35 sq/ft per gallon

Shelf Life: 2 years

Cautions: See SDS

Physical Properties:

Fire	ASTM E 108
binder type	Polymer
Coverage	35 sq/ft per gallon
Density	1.02 g/cc
Thickness	Membrane Thickness 80 mils Dry
Dry Time** per coat	4 to 6 hours initial, 24 final
VOC content	No VOC
Elongation ASTM D-412	900% with 90% of strength recovered

Tensile Strength ASTM D-412	200 PSI (300 PSI with top coat)
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Technical Literature: Please visit Sbhseal.com

Advantages: Compared to other waterproofing products and general sealants, Dura Guard offers a complete envelope seal solution which is cost effective, environmentally friendly, UV resistant and easy to install. This product also offers a superior seal due to its seamless installation and its ductile nature which makes it more crack resistant. Many of our competitors are using brittle materials which are more prone to cracking after prolonged exposure to typical weather elements. Based on our experience, Dura Guard is also more resistant to leaks at ponding locations. While we always recommend making pitch corrections when possible, we have observed no leaks from Dura Guard at ponding locations.

Suitable Substrates: All typical wood roof, concrete (including roof tiles) roof, membrane roofs, EPDM** roof, foam roofs, tar and gravel roof, built up roofing and metal** substrates.

**Please consult your local SBH seal technician at sbhseal.com to confirm use. Adhesion testing is recommended for irregular substrates.

Installation: See installation plan and technical specifications for latest installation procedure.

General installation requirements / caution:

- Install only on clean and dry surfaces, free of dust, moisture, and general debris
- Track temperature to ensure temperatures are within the limits allowed. In general, do not apply by Dura Guard if the manufacturer's technical specifications.
- Avoid material segregation and lumping. Material should be uniformly applied. Material may not cure if a skin forms on top. This may cause the inner part of the membrane to not solidify.
- Mix material adequately according to the manufacturer's technical specifications. Material needs to be stirred well (not shaken) prior to application.
- Only use microfiber rollers

Availability and cost: Available worldwide all year. Please visit sbhseal.com to consult your local sales representative

Warranty/Maintenance: Please visit sbhseal.com for the latest updated warranty requirements and maintenance instructions.

Technical services: Please visit sbhseal.com for technical services nearest to your location