

# SHEETSPLINT™

[SHEETSPLINT.COM](http://SHEETSPLINT.COM)

## GENERATION

3.2

## MODELS

S032MG1 - 1 - module pack  
S032MG2 - 2 - module pack  
S032MG4 - 4 - module pack

## DIMENSIONS

Unfolded module:  
48cm x 24cm  
Packed 4-module kit:  
24cm x 16cm X 5cm

## WEIGHT

Module: 250g  
4-module kit: approx. 1kg

## CONTENTS

Kit consists of 1–4 splint modules.  
All splint modules are identical rectangular sheets.  
Each splint module has 2 star swivels for fixing purposes.

## MATERIALS

Polyethylene (module)  
Polyoxymethylene (swivel)

## STORAGE & USE

Recommended product use at ambient temperatures ranging -10–60 °C. Store at room temperature (10–30 °C) in normal conditions (well ventilated area, away from direct sunlight).

For cleaning, rinse thoroughly with water, spray with disinfectant, and wipe clean with paper towel.

## STORAGE & USE

Please follow safe medical device disposal procedures after using Sheetsplint modules (e.g. controlled combustion).

Do not discard splint modules or parts of the kit packaging in open nature!

## ABOUT

SHEETSPLINT was invented by Rait Arro (TCCC instructor). He noticed that lightweight splints did not provide effective immobilisation to long bone fractures, often causing secondary injuries.

Rait developed the idea with his co-founder, an industrial designer, taking cue from origami paper folding practices to create a lightweight and compact, yet a very robust splint, which can be used to immobilise all major extremity injuries.

SHEETSPLINT is used in JFAKS, ambulances, field hospitals and training centres by the Estonian Defence Forces and the Estonian Defence League. SHEETSPLINT is currently tested by the armed forces of multiple NATO member states.

## CONTACT

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