

SPORTEC® fragsafe is a curtain that protects the shooter from splintering or smallest projectile parts.

Material

Material:

High-grade recycled rubber granules bonded with polyurethane elastomer.

Product design

Colour(s): multi-coloured

Colour(s):



Surface: granule structure

Note: low colour differences are conditional of material

Dimensions / Tolerances / Weight

Thickness(es): 6, 8 and 10 mm (± 0.3 mm)
(Other thicknesses on request)

Roll width: 1,250 mm (± 1.5 %)

Roll length: 20 mm (at 6 mm)
15 mm (at 8 mm)
12 mm (at 10 mm)
(± 1.5 %)

Density:	approx. 1050 kg/m ³
Area weight:	approx. 6.3 kg/m ² (at 6 mm) approx. 8.4 kg/m ² (at 8 mm) approx. 10.5 kg/m ² (at 10 mm)

Product Testing

Tensile strength:	min. 0.8 N/mm ² (EN ISO 1798)
Elongation at break:	min. 125 % (EN ISO 1798)
Hardness:	60 ± 5 Shore A (DIN 53505)
Temperature range:	-30°C to 80°C (internal tested)
VOC emission rating:	French VOC Regulation (A+)

Installation

Installation has to be done in accordance to the Installation Recommendation of **SPORTEC® fragsafe**.