

DATASHEET

Safety Tile GRTR 45
dimension 101 x 101 cm



<i>Articleno.</i>	8GRTRx45MFK1 (x = colourcode)
<i>thickness</i>	45 mm
<i>dimensions</i>	101 x 101 cm
<i>Pin connectors</i>	Not available for this system
<i>Unit</i>	m ²
<i>weight / unit (kg)</i>	28,50 kg
<i>water permeable</i>	Yes
<i>underside</i>	egg carton structure
<i>colours</i>	black (01), black granules with coloured binder: redbrown (02), green (04), blue (03), grey (05)
<i>material</i>	SBR rubber granules, PU bound
<i>tolerances</i>	Length and width +/- 2%, Stärke +/-2mm
Critical fallheight DIN EN 1177:2018	1,50 m
<i>migration of heavy metals</i>	Checked according to EN 71-3
<i>chem. behaviour</i>	Resistant to water, numerous diluted acids and alkalis; chemically neutral, UV-resistant, frost-proof
<i>installation</i>	Refer to our detailed installation guidelines & tips. Our safety tiles are either fully bonded to bound substrates (preferred installation method) or glued side to side if installed on compacted "gravel substrates". A border reinforcement is always recommendable.
<i>glues</i>	For full glue down on cement, asphalt (or similar) use PU XP88 (app. 500 gr. / m ²). For side to side gluing (one tile to the next) on loose (but compacted!) grounds use PU OC500 (app. 30 ml per running meter).
<i>cleaning / maintenance</i>	<i>For details please refer to our installation guidelines for safety tiles & elastictiles.</i>
<i>inspection / maintenance</i>	The requirements of DIN / EN 1177 also apply to ERR-TEAM safety tiles. The floor must be checked by qualified personal at regular intervals specified there. Safety tile areas should be examined in particular for depressions, cracks, holes and the stability of the surface, as well as for tripping hazards. Only regularly maintained / cleaned surfaces (dirt can lead to dangerous solidification of the elastic covering) can guarantee permanent fall protection. In this context, always remember the operator / owner's obligation to provide documentation.

DATASHEET

Safety Tile GRTR 60
dimension 101 x 101 cm



<i>Articleno.</i>	8GRTRx60MFK1 (x = colourcode)
<i>thickness</i>	60 mm
<i>dimensions</i>	101 x 101 cm
<i>Pin connectors</i>	Not available for this system
<i>Unit</i>	m ²
<i>weight / unit (kg)</i>	36,00 kg
<i>water permeable</i>	Yes
<i>underside</i>	egg carton structure
<i>colours</i>	black (01), black granules with coloured binder: redbrown (02), green (04), blue (03), grey (05)
<i>material</i>	SBR rubber granules, PU bound
<i>tolerances</i>	Length and width +/- 2%, Stärke +/-2mm
Critical fallheight DIN EN 1177:2018	1,90 m
<i>migration of heavy metals</i>	Checked according to EN 71-3
<i>chem. behaviour</i>	Resistant to water, numerous diluted acids and alkalis; chemically neutral, UV-resistant, frost-proof
<i>installation</i>	Refer to our detailed installation guidelines & tips. Our safety tiles are either fully bonded to bound substrates (preferred installation method) or glued side to side if installed on compacted "gravel substrates". A border reinforcement is always recommendable.
<i>glues</i>	For full glue down on cement, asphalt (or similar) use PU XP88 (app. 500 gr. / m ²). For side to side gluing (one tile to the next) on loose (but compacted!) grounds use PU OC500 (app. 30 ml per running meter).
<i>cleaning / maintenance</i>	<i>For details please refer to our installation guidelines for safety tiles & elastictiles.</i>
<i>inspection / maintenance</i>	The requirements of DIN / EN 1177 also apply to ERR-TEAM safety tiles. The floor must be checked by qualified personal at regular intervals specified there. Safety tile areas should be examined in particular for depressions, cracks, holes and the stability of the surface, as well as for tripping hazards. Only regularly maintained / cleaned surfaces (dirt can lead to dangerous solidification of the elastic covering) can guarantee permanent fall protection. In this context, always remember the operator / owner's obligation to provide documentation.

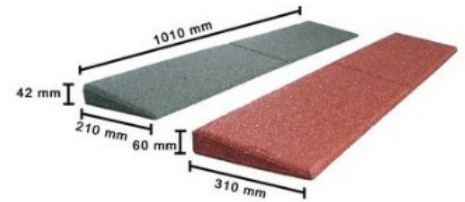
DATASHEET

Safety Tile GRTR 80
dimension 101 x 101 cm



<i>Articleno.</i>	8GRTRx80MFK1 (x = colourcode)
<i>thickness</i>	80 mm
<i>dimensions</i>	101 x 101 cm
<i>Pin connectors</i>	Not available for this system
<i>Unit</i>	m ²
<i>weight / unit (kg)</i>	47,50 kg
<i>water permeable</i>	Yes
<i>underside</i>	egg carton structure
<i>colours</i>	black (01), black granules with coloured binder: redbrown (02), green (04), blue (03), grey (05)
<i>material</i>	SBR rubber granules, PU bound
<i>tolerances</i>	Length and width +/- 2%, Stärke +/-2mm
Critical fallheight DIN EN 1177:2018	2,40 m
<i>migration of heavy metals</i>	Checked according to EN 71-3
<i>chem. behaviour</i>	Resistant to water, numerous diluted acids and alkalis; chemically neutral, UV-resistant, frost-proof
<i>installation</i>	Refer to our detailed installation guidelines & tips. Our safety tiles are either fully bonded to bound substrates (preferred installation method) or glued side to side if installed on compacted "gravel substrates". A border reinforcement is always recommendable.
<i>glues</i>	For full glue down on cement, asphalt (or similar) use PU XP88 (app. 500 gr. / m ²). For side to side gluing (one tile to the next) on loose (but compacted!) grounds use PU OC500 (app. 30 ml per running meter).
<i>cleaning / maintenance</i>	<i>For details please refer to our installation guidelines for safety tiles & elastictiles.</i>
<i>inspection / maintenance</i>	The requirements of DIN / EN 1177 also apply to ERR-TEAM safety tiles. The floor must be checked by qualified personal at regular intervals specified there. Safety tile areas should be examined in particular for depressions, cracks, holes and the stability of the surface, as well as for tripping hazards. Only regularly maintained / cleaned surfaces (dirt can lead to dangerous solidification of the elastic covering) can guarantee permanent fall protection. In this context, always remember the operator / owner's obligation to provide documentation.

Beveled Edge RATR



<i>Article number</i>	8RATR_42 8RATR_60
<i>Length</i>	101cm
<i>Depth</i>	8RATR_42: 21cm 8RATR_60: 31cm
<i>Thickness</i>	8RATR_42: 42mm 8RATR_60: 60mm
<i>Weight</i>	8RATR_42: 5 kg 8RATR_60: 11 kg
<i>Min. order quantity</i>	none in redbrown, other colours: min. 50 pcs.
<i>Bottom</i>	flat
<i>Material</i>	Polyurethane bound rubber granules
<i>Colours</i>	Standard colour: redbrown Special colours: green, black, blue, grey (min. order 50 pcs.)
<i>Installation</i>	Full-surface gluing on bound surfaces. Cutting with a jigsaw or carpet knife. Suitable PU glue: Type 1174 Consumption: full-surface gluing app. 100 g / pc.

Polyurethane-Glue OC500



Article number 94PUOC500

Colour grey

Unit 310ml cartridge

Characteristics Humidity-responsive polyurethane adhesive for bonding rubber elastic plates and rubber safety elements. Due to its solid consistency, this adhesive is excellently suited for side bonding of fall protection and elastic plates with each other

Min. temperature for use 5 degrees Celsius

Viscosity „stiff“

Precautions The processing must always be done with gloves. If necessary, we will provide you with a safety data sheet at any time

Places of use Bonding of open-pored rubber floor coverings and safety elements

Installation Suitable for bonding open-pored rubber floor coverings and safety elements. Product should not reach the surface of the products. Remove supernatants immediately during processing.

Processing only possible with cartridge gun (not included)

Please note the installation instructions for the respective products

Material & Tolerances Never process in conjunction with moisture, otherwise the adhesive foams. Product contains diphenylmethane-4,4'-Di-isocyanat. Shelf life according to label – usually 6 months from the date of delivery in the unopened original container. On problematic surfaces, trial processing is recommended.