DATASHEET

Safety Tile Standard TR 80
dimension 50 x 50 cm

Articleno.	8KLTRx80MFK3 (x = colourcode)
thickness	80 mm
dimensions	50 x 50 cm
Pin connectors	2 holes are integrated on each of 2 opposite sides of tile. 8 pins are needed per m². Pins sold separately (article-no.: 8PIN2).
Unit	m²
weight / unit (kg)	**44,00 kg**
water permeable	Yes
underside	egg carton structure
colours	black (01), black granules with coloured binder: redbrown (02), green (04), blue (03), grey (05)
material	SBR rubber granules, PU bound
tolerances	Length and width +/- 2%, Stärke +/-2mm
Critical fallheight DIN EN 1177:2018	**2,61 m**
migration of heavy metals	Checked according to EN 71-3
chem. behaviour	Resistant to water, numerous diluted acids and alkalis; chemically neutral, UV-resistant, frost-proof
installation	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.
glues	For full glue down on cement, asphalt (or similar) use PU XP88 (app. 500 gr. / m²). For side to side gluing (one tile to the next) on loose (but compacted!) grounds use PU OC500 (app. 30 ml per running meter).
cleaning / maintenance	*For details please refer to our installation guidelines for safety tiles & elastictiles.*
inspection / maintenance	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.