

HIGH QUALITY

The Ground protection mats can withstand high loads, are non-slip, resistant to liquids and chemicals and have a long durability.

MANY PURPOSES

Ground protection mats can be used on construction sites, as temporary walkways, driveways, surface protection etc.

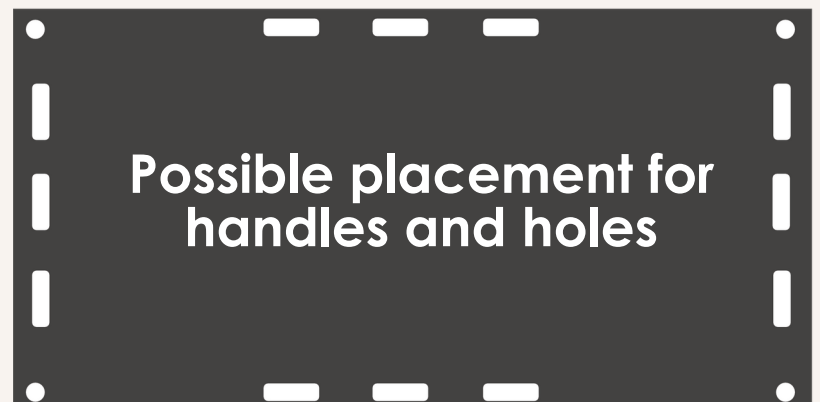
LARGE SELECTION

Our Protection mats are available in different standard sizes and thicknesses. See the overview below. For other sizes and colors: contact the responsible Key Account Manager in your area.



DAN-Board Classic

DAN-Board CLASSIC is made of 100% LDPE recycled plastic. The board is used in many industries e.g. as a temporary roadway, for covering walkways and as parking areas on soft surfaces (grass or surface (grass or gravel)). CLASSIC can withstand high loads, is resistant to chemicals, has high abrasion high abrasion resistance and a long service life.



All plates come with the option handles & holes, and you can have your own logo on the plate. We also sell various connectors and transport boxes for our plates so that the plates can be connected to each other and easily transported.

LENGTH	2.000 - 2.400 - 3.000 mm
WIDTH	1.000 - 1.100- 2.000 mm
THICKNESS	10 -12 - 15 -20 mm
COLOR	Neutral - Grey - Black



RAW material	Recycled plastic. Type: LDPE
Delivery method / Application	Boards / Ground protection
Standard surface	Embossed
Machining	Sawing, drilling, milling, shaping, welding

Mechanical properties (at 23°C)	DIN EN ISO	Units	
Density	1183	g/cm ³	0,94
Tensile stress	527	MPa	12
Tensile strength	527	MPa	7
Stretch extension	527	%	140
Pull E-Modul	527	MPa	450
Bend E-Modul	178	MPa	500
Impact resistance	179-1/1eU	KJ/m ²	no breaks
Abrasion resistance (at 1000 g)	ASTM-D-4060-10	Wear Index	approx. 45

Thermal properties		Units	
min./max. usage temp.		°C	-40 to 70
Linear thermal expansion	DIN EN ISO 11359	mm/(m•10°C)	1,8

Chemical and physical properties		
Fire class	EN 13501-1:2018	Efl

Products are generally highly resistant to acids, alkalis and solvents