

The alternative for a stable underground



recommended for: - excavation protection  
- substructure for paved areas  
- spacer

Specifications	
<b>Dimensions:</b>	33 x 33 x 3 cm   12.99 x 12.99 x 1.18"
<b>Wall thickness:</b>	up to 5.0 mm   0.1968"
<b>Dimensional stability:</b>	-50° / 90° C   -58° / 194° F
<b>Solubility:</b>	resistant to acids, alkalis, alcohol, oil and petrol (de-icing salt, ammonia, acid rain, etc.)
<b>Moisture absorption:</b>	0.01 %
<b>Weight per m<sup>2</sup>   10.76 ft<sup>2</sup></b>	6.57 kg   14.48 lbs
<b>Weight per piece:</b>	0.73 kg   1.61 lbs
<b>Interlock:</b>	36 notched connectors per m <sup>2</sup>
<b>Max. open surface:</b>	approx. 90 %
<b>Material:</b>	LD-PE, recycled
<b>Loadability:</b>	up to 800 t/m <sup>2</sup> (depending on fill type)
<b>Compressive strength:</b>	up to 20 t point axle load (DIN 1072)
<b>UV- resistant and weatherproof:</b>	according to DIN EN ISO 4892-2 and DIN EN 60068-2-5
<b>Environmental compatibility:</b>	environmentally neutral according to OECD 202:2004
<b>Highly durable:</b>	according to DIN EN 124:2011 (D400)
<b>Tensile strength:</b>	> 5 kN/m
Package	
<b>Standard installation unit:</b>	1 layer (= 12 pieces, equates 1.33 m <sup>2</sup> )
<b>Layer per pallet:</b>	71
<b>Area per pallet:</b>	94.66 m <sup>2</sup>   1 018.91 ft <sup>2</sup>
<b>Qty. per pallet:</b>	852
<b>Dimensions:</b>	105 x 135 x 229 cm   41.34 x 53.15 x 90.16"
<b>Weight per pallet:</b>	632 kg   1 393.32 lbs (incl. plastic pallet and packaging)



**NOTE:**

- a. Please note the installation instructions on our website! Subject to change without prior notice. E. & O.E.
- b. The listed details are nominal dimensions and subject to a certain tolerance due to material changes

Your contact: