

Permeable ground
stabilization system

ECORASTER® X30



recommended for

Excavation protection

Substructure for paved areas

Spacer

20 years
WARRANTY

Dimensions	33 x 33 x 3 cm
Wall thickness	up to 5.0 mm
Weight/m²	6.39 kg
Weight/piece	0.71 kg
Dimensional stability	-50° / +90° C

Moisture absorption	0.01 %
Interlock	36 notched connectors/m ²
Solubility	resistant to acids, alkalis, alcohol, oil and petrol (de-icing salt, ammonia, acid rain, etc.)
Max. open surface	approx. 90 %
Material	LD-PE, recycled
Loadability	up to 800 t/m ² (depending on fill type)
Compressive strength	up to 20 t point axle load DIN 1072
UV- resistant and weatherproof	according to DIN EN ISO 4892-2 & DIN EN 60068-2-5
Environmental compatibility	environmentally neutral according to OECD 202:2004
Highly durable	according to DIN EN 124:2011 (D400)
Tensile strength	> 5 kN/m

Package

Standard installation unit	1 layer (=12 pieces, equates 1.33 m ²)
Layers/pallet	71
Areas/pallet	94.66 m ²
Dimensions	105 x135 x 229 cm
Weight/pallet	approx. 632 kg (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 so a certain tolerance due to material changes.