



ECORASTER®

Permeable ground
stabilization system

ECORASTER® E40



recommended for

Car-parking spaces

Driveways

Camping sites



20 years
warranty

Dimensions	333 x 333 x 40 mm
Wall thickness	up to 3.6 mm
Weight/m²	6.03 kg
Weight/piece	0.67 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 800t/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, equals 1.33 m ²)
Layers/pallet	56
Area/pallet	≈ 74.67 m ²
Dimensions	105 x 135 x 246 cm
Weight/pallet	approx. 445 kg (incl. plastic pallet and packaging)

NOTE:

- Please note the installation instructions on our website! Subject to change without prior notice. E. & O.E.
- The listed details are nominal dimensions and subject to a certain tolerance due to material changes.
- ECORASTER® E40 according to RAL GZ-806.