



ECORASTER®

Permeable ground
stabilization system

ECORASTER® E40



20-Year
warranty

recommended for

Car-parking spaces

Driveways

Camping sites



Dimensions	13 x 13 x 1.6 in
Wall thickness	0.14 in
Weight/f²	1.17lbs
Weight/piece	1.5lbs
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	> 5kN/m

Package

Standard installation unit	1 layer (=12 pieces, equals 14f ²)
Layers/pallet	55
Area/pallet	≈ 778f ²
Dimensions	41.34 x 53.15 x 90.16 in
Weight/pallet	approx. 1015lbs (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.