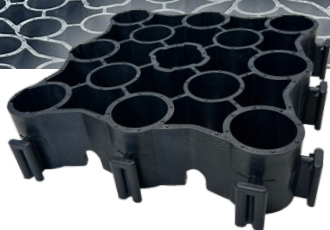




# ECORASTER®

Permeable ground stabilization system

## ECORASTER® E80-50



100 %  
**HEAVY  
LOAD**

recommended for

Truck turning areas

Logistics areas

Truck parking areas



<b>Dimensions</b>	333 x 333 x 80 mm
<b>Wall thickness</b>	above 5.12 mm / bottom 7.43 - 7.9 mm
<b>Weight/m<sup>2</sup></b>	18.5 kg
<b>Weight/piece</b>	2.02 kg
<b>Dimensional stability</b>	-50° / +90° C

<b>Moisture absorption</b>	0.01 %
<b>Interlock</b>	36 notched connectors/m <sup>2</sup>
<b>Solubility</b>	resistant to acids, alkalis, alcohol, oil and petrol (de-icing salt, ammonia, acid rain, etc.)
<b>Max. open surface</b>	approx. 80 %
<b>Material</b>	LD-PE, recycled
<b>Loadability</b>	up to 800t/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 & DIN EN 60068-2-5
<b>Environmental compatibility</b>	environmentally neutral according to OECD 202:2004
<b>High durable</b>	according to DIN EN 124:2011 (D400)
<b>Tensile strength</b>	> 5 kN/lfm

## Package

<b>Standard installation unit</b>	1 layer (=12 pieces, equals 1.33 m <sup>2</sup> )
<b>Layers/pallet</b>	28
<b>Area/pallet</b>	≈ 37.3 m <sup>2</sup>
<b>Dimensions</b>	105 x135 x 246 cm
<b>Weight/pallet</b>	approx. 673 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® E80-50 according to RAL GZ-806