

Permeable ground
stabilization system

ECORASTER® Bloxx



20 years
WARRANTY

recommended for

Parking lots

Disabled access

Utility spaces



Dimensions	33 x 33 x 5 cm
Wall thickness	up to 5.0 mm
Weight/m²	7.02 kg
Weight/piece	0.78 kg (excl. concrete blocks)
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.)
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
Infiltration performance	I10 = 5200 l/s*ha according to DIN 18130 (FGSV-MB)

Package Bloxx module

Standard installation unit	1 layer (=12 pieces, equates 1,33 m ²)
Layer/pallet	43
Area/pallet	57.33 m ²
Dimensions	105 x 135 x 229 cm
Weight/pallet	approx. 412 kg (incl. plastic pallet and packaging)

* refers to ECORASTER® Bloxx module incl. concrete blocks

NOTE:

- Please note the installation instructions on our website! Subject to change without prior notice. E. & O.E.
- The listet details are nominal dimensions and subject so a certain tolerance due to material changes.
- ECORASTER® Bloxx according to RAL GZ-806
- ECORASTER® Bloxx is inter alia protected by German Utility Model 201014106285, Polish Utility Model W.124709; US-Patent 10094073, European Patent Application 3237682 and further applications outside of Europe.