



Ground reinforcement system

**ECORASTER<sup>®</sup> BLOXX**

Technical Data  
Product features

# ECORASTER® Bloxx – with integrated drainage joints

For quick and durable permeable paving  
in concrete paver design



## Technical specifications

Dimensions	13 in x 13 in x 2 in
Weight per sq ft.	17.4 lbs
Weight per unit	20.8 lbs
Carrying load	Exceeds H90 and HL92 (fill/base dependent)
Dimensional stability	Temperature range -58°F to +194°F
Concrete dimensions	5.6 in x 5.6 in x 1.75 in
Pressure resistance	Up to 20 t axle load in acc. with DIN 1072
Material	100% recycled LDPE and concrete
Available colors	Natural, black, red, grey

## Delivery units

Packaging unit	1 layer (= 9 pieces = 10.56 sq ft)
Concrete blocks per pallet	432 pieces
ECORASTER® Bloxx Module per pallet	108 pieces
ft <sup>2</sup> per pallet	128.8
Weight per pallet	approx. 2,200 lbs
Other packaging available on request	

## Advantages

- ✓ High performance permeable paving
- ✓ Weather and salt resistant
- ✓ High load, minimal maintenance
- ✓ Very high infiltration rate
- ✓ Resistant to UV and aggressive solvents
- ✓ Seamless fit with other Ecoraster systems
- ✓ Proven safety locking system
- ✓ Made from 100% recycled LDPE
- ✓ German design
- ✓ Environmentally neutral
- ✓ Versatile applications

## Suitable for

### Heavy construction and landscaping

- Parking lots and driveways with snow conditions
- Emergency and fire access lanes
- Outdoor warehousing and logistic areas
- Soft shoulder reinforcement
- Streetcar track fill reinforcement
- Roads
- Oil and mining applications
- Pools and decks
- Accessible paths and sidewalks



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