



# Ground reinforcement system



BLOXX

Technical Data Product features -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 resistence	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	
Bloxx Module per pallet	108 pieces	
ft2 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 E50 system

,/ 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
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

