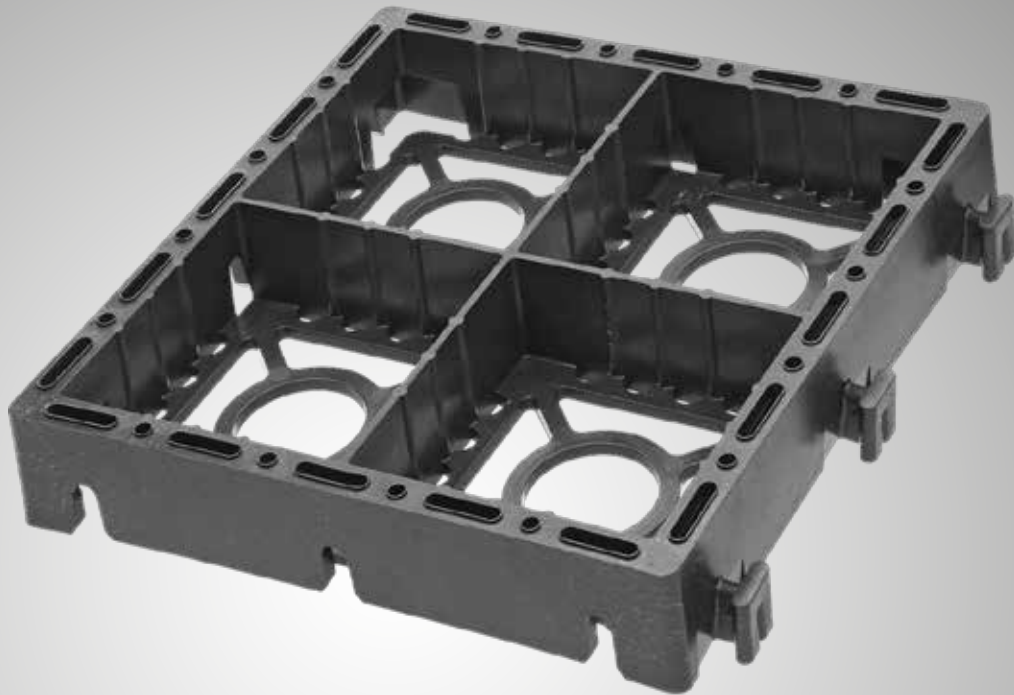


START

TRAFFIC



Ground reinforcement system ECOGRID[®] Bloxx

Technical Data
Product features



ECOGRID Bloxx



recommended for: - parking spaces
- barrier-free areas
- utility spaces

| Bloxx module | |
|---|---|
| Dimensions: | 33 x 33 x 5 cm 12.99 x 12.99 x 1.97 |
| Weight per m ² 10.76 ft ² | 7.02 kg 15.48 lbs |
| Weight per piece: | 0.78 kg 1.72 lbs |
| Interlock: | 36 notched connectors per m ² |
| Loadability: | up to 800 t/m ² * |
| Compressive strength: | up to 20 t point axle load (DIN 1072) |
| Dimensional stability: | -50° / 90° C -58° / 194° F |
| UV-resistant and weatherproof: | according to DIN EN ISO 4892-2 and DIN EN 60068-2-5 |
| Infiltration performance: | infiltration performance _{I_b} = 5200 in l/s*ha according to DIN 18130 (FGSV-MB) |
| Material: | LD-PE, recycled |
| Tensile strength: | > 5 kN/m |
| Environmental compatibility: | environmentally neutral according to OECD 202:2004 |
| Highly durable: | according to DIN EN 124:2011 (D400) |

* refers to ECORASTER® Bloxx module incl. concrete blocks

| Concrete blocks | |
|---|--|
| Dimensions: | 14.2 x 14.2 x 4.5 cm 5.59 x 5.59 x 1.77 |
| Weight per piece: | 2.12 kg 4.67 lbs |
| Dimension, indirect tensile strength & breaking load: | according to DIN EN 1338; 2003-08 |
| Available colors: | light grey (standard), red, white, anthracite; more colours upon request |

| Package | concrete blocks | Bloxx module |
|-------------------------------------|-------------------------------------|---|
| Packaging: | wooden pallet | plastic pallet |
| Qty. of concrete blocks per pallet: | 432 | - |
| Qty. of layer per pallet: | - | 43 |
| Area per pallet: | - | 57.33 m ² 617.09 ft ² |
| Weight per pallet: | 940 kg 2 072.35 lbs | 412 kg 908.31 lbs |
| Dimensions cm inch: | 120 x 80 x 60 47.24 x 31.5 x 23.6 | 105 x 135 x 229 41.3 x 53.15 x 90.16 |
| Pallets per truck: | 20 | 22 |
| Area (qty.) per truck: | 8 440 pcs. | 1 261.26 m ² 13 576.09 ft ² |

Start Traffic UK | Phone: 01905 794 875 | Email: sales@starttraffic.uk | Starttraffic.uk