



ECOGGRID®

Ground Reinforcement
System

EcoGrid E30



 m^2	Weight per sqm	5.04kg
 H	Wall height	30mm
 ⏳	Laying time	100sqm/h



A system of ground reinforcement you can rely on.

Technical Specifications

Dimensions	330 x 330 x 30mm
Wall thickness	4.4mm
Carrying load	Up to 250 t/sqm filled
Weight (sqm)	5.04kg
Weight (pce)	0.56kg
Wall height	30mm
Material	100% recycled polyethylene
Pressure resistance	Up to 20t axle load (DIN 1072)
Dimensional stability	Temperature range -50° to +90°
Deformation	0.5% (at normal temperatures +20° to +80°)
Moisture absorption	0.01%
Solubility	Resistant to acids, alkalis, alcohols, oil and petrol (de-icing salt, ammonia, acid rain etc.)

Suitable for

Gardening and Landscaping

- Footpaths and cycle lanes
- Escape routes
- Entrances and exits



Delivery Units

Packaging unit	1 layer (12 pieces = 1.33 sqm)
Layers per pallet	71
Sqm per pallet	94.66sqm
Pieces per pallet	852
Pallet dimensions	105 x 135 x 229cm
Weight per pallet	484kg (inc. pallet)

Certificates

TÜV	Unlimited lifespan
DIN 1072	Carrying load up to 20t axle load
DIN 38412	Environmentally neutral
DIN 1072	Road and footbridges
DIN EN ISO 124	B125 requirements for coverings on car parking areas