



Ground Reinforcement
System

EcoGrid E40



*Can be jointed together
for ground reinforcement*



Weight
per sqm 5.22kg



Wall height 40mm



Laying time 100sqm/h



*The optimum all-round floor
grid for all gardening and
landscaping applications.*

Technical Specifications

Dimensions	330 x 330 x 40mm
Wall thickness	3.6mm
Carrying load	Up to 500 t/sqm filled
Weight (sqm)	5.22kg
Weight (pce)	0.58kg
Wall height	40mm
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

Town and village squares
Footpaths and cycle lanes
Entrances and exits
Temporary surfaces
Parks
Lay-bys
Golf
Camping
Aviation
Parking areas

Delivery Units

Packaging unit	1 layer (12 pieces = 1.33 sqm)
Layers per pallet	55 Direct - 52 UK
Sqm per pallet	73.33 sqm Direct - 69.33 sqm UK Haulage
Pieces per pallet	660 Direct - 624 UK
Pallet dimensions	105 x 135 x 230cm
Weight per pallet	470kg (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



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