



Ecogrid product data sheet

Model	elastic E50	elastic S50	elastic EH40	elastic EL30
Dimensions	33 x 33 x 5 cm	33 x 33 x 5 cm	33 x 33 x 4 cm	33 x 33 x 3 cm
Wall height	50 mm	50 mm	40 mm	30 mm
Wall thickness	7.0 mm	5.5 mm	4.5 mm	5.5 mm
Charge per m2	Dependant on substrate load/m2 =>400 tonnes			
Material	100 % Recycling material			
Natural stability	Temperature -50 up to 90 °C			
Humidity absorption	0.01%			
Environmental friendly	ecological, ground water neutral, multiple certification under German TÜV quality system			
	weatherproof and UV resistant			
Solubility	stant against acid and leaches (strewing salt, ammonia, acid rain etc.) as well as against al			
Installation	100 m ² per person per hour			
Packing on plastic pallet 120 x 100 cm				
Weight / pce	1.08 kg	0.74 kg	0.63 kg	0.56 kg
Weight / m ²	9.72 kg	6.66 kg	5.67 kg	5,04 kg
Number per m ²	9 pcs.	9 pcs.	9 pcs.	9 pcs.
Number / layer	12 St = 1,33 m ²	12 St = 1,33 m ²	12 St = 1,33 m ²	12 St = 1,33 m ²
Layers / pallet	43	43	55	71
Pieces / pallet	516 pcs.	516 pcs.	660 pcs.	852 pcs.
Pieces / truck	11.352 pcs.	11.352 pcs.	14.520 pcs.	18.744 pcs.
m² / pallet	57,19 m²	57,19 m²	73,15 m²	94,43 m²
Pallets / truck	22	22	22	22
m² / truck	1258,18 m²	1258,18 m²	1609,30 m²	2077,46 m²
Dimensions / pallet	105x135x229 cm	105x135x229 cm	105x135x230 cm	105x135x229 cm
Plastic pallet	H=15 cm, 7,35 kg	H=15 cm, 7,35 kg	H=15 cm, 7,35 kg	H=15 cm,7,35 kg
Groww weight / pallet	560 kg	398 kg	470 kg	485 kg
Gross weight / truck	12.320 kg	8.760 kg	10.340 kg	10.670 kg
Pallets / 40' ctr.	20	20	20	20
m² / container	1.143,80 m²	1.143,80 m²	1.463,00 m²	1.888,60 m²
Gross weight / 40' ctr.	11.200 kg	7.960 kg	9.400 kg	9.700 kg