



Technical specifications
Packaging units
Certifications
Applications



Technical data E 40

Dimensions:	33 cm x 33 cm x 4 cm
Wall thickness, Wall height:	Outer walls: 4,5 mm / inner walls: 3,5 mm, 40 mm
Weight per tile:	0,70 kg
Weight per m²:	6,30 kg
Material:	100 % recycled polyethylene
Compressive strength:	Up to 20 t axle load in accordance with DIN 1072
Loadbearing capacity:	Up to 120 t
Natural stability:	Temperature range -50 up to 90°C
Dimensional changes:	Approx. 0,5 % (at a standard temperature +20°C up to 80°C)
Humidity absorption:	0,01 %
Environmental compatibility:	Harmless, groundwater neutral, weatherproof and UV resistant
Solubility:	Resistant against acid and leaches, alcohol, oil and petrol (strewing salt, ammonia, acid rain etc.)
Installation:	100 m² per person per hour

Delivery units

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Packing unit:	1 layer (= 12 tiles corresponding to 1,33 m²)
Layers per pallet:	55
m² per pallet:	73,15 m ²
Tiles per pallet:	660 pieces
Dimensions per one way pallet:	105 cm x 135 cm x 235 cm
Gross weight per pallet:	470 kg (pallet incl.)

Certification

Durability:	Unlimited according to TÜV certification
Charge:	Up to 20 t axle load in accordance with DIN 1072
Environmental compatibility:	Environmentally neutral in accordance with DIN 38412
Tested according to:	DIN 1072 roads and bridges
	DIN EN ISO 124 B125 requirements for surfaces for car parking areas
	DIN 38412











- Temporary parking areas
- Drive and walkways
- Tramways
- Open air and outdoor events
- Fairgrounds, cemeteries
- Parks and recreation areas

Horse riding:

- large paddocks
- washing areas
- small and medium riding arenas



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