

**X 30**



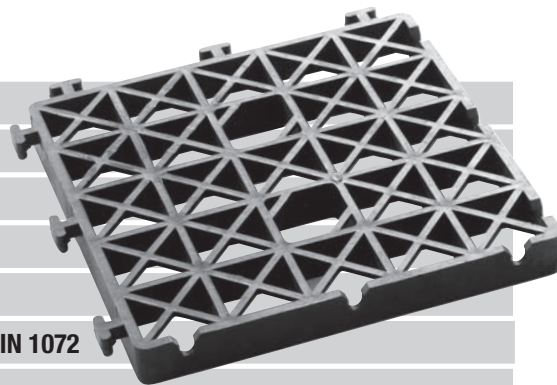
**ECORASTER®**



**Technical specifications  
Packaging units  
Certifications  
Applications**

# Technical data X 30

Dimensions:	33 cm x 33 cm x 3 cm
Wall thickness, Wall height:	5 mm, 30 mm
Weight per tile:	0,77 kg
Weight per m <sup>2</sup> :	6,93 kg
Material:	100 % recycled polyethylene
Compressive strength:	Up to 20 t axle load in accordance with DIN 1072
Loadbearing capacity:	Up to 150 t
Natural stability:	Temperature -50 up to 90°C
Deformation:	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 m <sup>2</sup> per person per hour

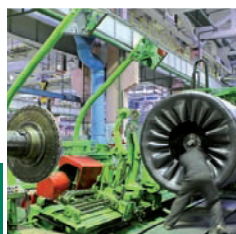


## Delivery units

Packing unit:	1 layer (= 12 tiles corresponding to 1,33 m <sup>2</sup> )
Layers per pallet:	71
m <sup>2</sup> per pallet:	94,43 m <sup>2</sup>
Tiles per pallet:	852 pieces
Dimensions per one way pallet:	105 cm x 135 cm x 229 cm
Gross weight per pallet:	665 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
	DIN 38412



- Technical applications (machinery halls):  
reduction of sound and vibration transmissions
- Livestock: reinforcement of chicken runs  
(Laying for chicken runs: bottom side up)
- Green roofing