



# Ground reinforcement system ECORASTER<sup>®</sup> TP40

Technical Data  
Product features

# ECORASTER® TP40 - The high-end paddock grid

The high-end grid for paddocks and open stables.

Wall height  
**1.6**  
in

Laying time  
**100**  
sq m/h



## Technical specifications

Dimensions	13 in x 13 in x 1,6 in
Wall thickness	0,16 in
Carrying load	Up to 600 t per sq m
Weight per sq m	7,0 kg
Weight per unit	0,77 kg
Wall height	1,6 in
Material	100% recycled PE (polyethylene)
Pressure resistance	Up to 20 t axle load in acc. with 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.)

## Certificates

Expected lifespan	Indefinite acc. to TÜV certificate
Carrying load	Up to 20 t axle load in acc. with DIN 1072
Environmental compatibility	Environmentally neutral in acc. with DIN 38412
100% Made in Germany	

## Suitable for

### Equestrian sports

- Pasture approaches
- Feeding areas
- Washing and loading areas
- Open stables
- Stables
- Horse walkers
- Paddocks

### Agriculture

- Holding areas
- Enclosure approaches
- Feeding areas
- Farm management and loading areas

The high-end grid for paddocks and open stables. With its new design and the incorporation of high-grade additives, this grid sets new standards in paddock construction – less wear, more safety and extremely economical!