

ECORASTER®

Please feel free to contact us if you have any questions. We are eager to help.





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Agriculture applications.

ECORASTER®

Multi-purpose heavy-duty ground reinforcement.

ECORASTER® – AGRICULTURF

SPECIFICATIONS

Save money and time – permanent

If this looks familar – get rid off it, easily.





The solution.



ECORASTER® – The system with 20 years experience!

Your farm is facing standing water, unlevel ground and poor surface quality? Your animals suffer from hoof diseases and are exposed to slippery ruts and mud holes? ECORASTER® is the solution for a cost saving, functional and sustainable ground reinforcement. Gain total mud control and increase your livestock comfort. Improve traction for your cattle, reduce deseases by simply installing this permeable ground reinforcement. Water and fluids drains through the open surface of the heavy duty grids which provide a non slippery level surface. Are these grids tough enough? Yes they are! UV-resistant, weatherproof and with a load capacity of up to 800 metric tons per 10 sqft ECORASTER® is the best choice for any agricultural application. Reduce your running costs and make advantage of more than 20 years of experience with ground surfaces.

» Cost Saving

This dairy farm in Ontario Canada using the ECORASTER® E 50, cut their sand usage from 40 lbs (per stall, per day, on average) down to 17 lbs per stall, per day

The cost savings, in sand and labor, resulted in an 18 month ROI. On top of this is the increased safety for staff and cattle as well as the improved desease reduction.





Advantages

Facts in detail.

- ✓ Permeable ground reinforcement
- ✓ cost saving system
- ✓ High load capable, easy to install and maintain
- ✓ weatherproof and unbreakable
- ✓ Proven safety interlocking system
- ✓ 20 t point axle loading according to DIN 1072:1985
- ✓ resistant to UV and aggressive liquids
- ✓ Made of 100% recycled materials (PE)
- ✓ Made in Germany (TÜV Nord)
- ✓ Environmentally and groundwater neutral (OECD 202:2004)

Numbers and facts

Type:	ECORASTER® E 50
Dimensions:	12.99 x 12.99 x 1.97 inches
Wall thickness:	0.1968 inches
Loadability:	up to 800 t/m² (depending on fill type)
Interlock:	36 notched connectors/m ²
m² per pallet:	57,19 m ² • 615.59 ft ²
Weight per unit:	1,06 kg • 2.34 lbs
Weight per m²:	9,55 kg • 21.05 lbs
Dimensional stability:	-50°/90°C•-58°/194°F

 $1 \text{ m}^2 = 10.764 \text{ ft}^2$

Take advantage of our long time experience and technical know-how, applied to our process and in-house production.

