



Heavy-duty surfaces for

**Agriculture  
and forestry use**

TE40 | TE50 | Bloxx

# No more mud and sludge!

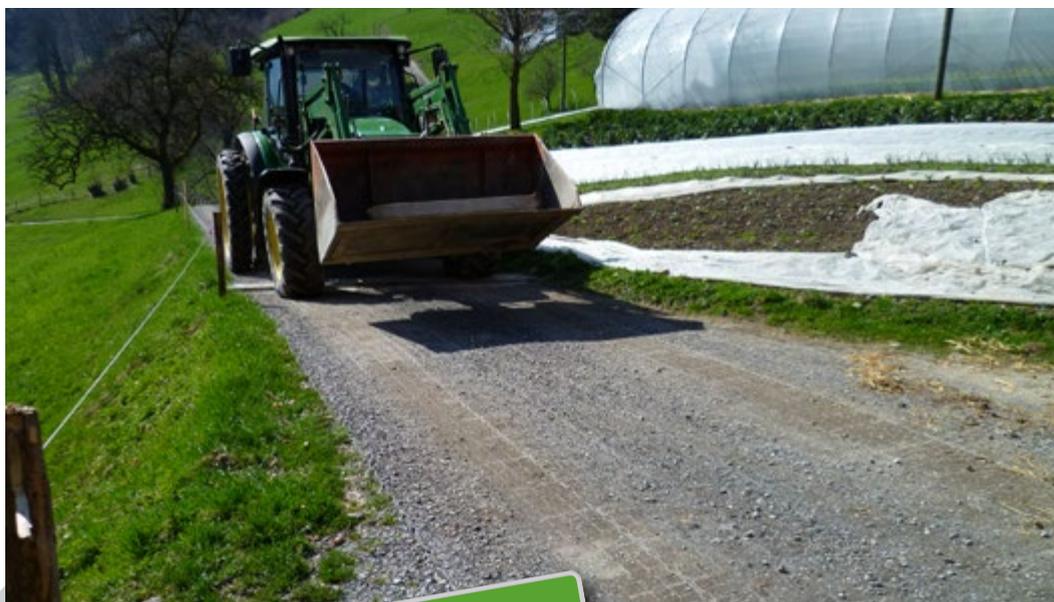
Ground reinforcement system in use.

Creating durable and dependable areas. Reducing damage and maintenance costs.

There is no shortage of heavy use areas in agriculture and forestry applications: access roads, enclosures, holding areas and field access areas are only some of the problem areas which have to contend with mud, sludge and deep ruts.

Wet conditions endanger the welfare of livestock and can result in high veterinary costs. And in freezing conditions, animals can easily trip and hurt themselves. Make mud and sludge a thing of the past and create safe and hard-wearing surfaces.

You will soon notice that ECORASTER® will significantly reduce damage as well as your usual maintenance costs.



- » Enclosures
- » Driving lanes
- » Storage areas
- » Field access areas
- » Open stables
- » Feeding areas
- » Floor space
- » Forest tracks
- » Loading sites
- » Holding areas
- » Stable and paddock
- » Erosion protection...

## Your benefits

- ✓ Easy and quick installation
- ✓ Extremely high durability
- ✓ Low maintenance
- ✓ Weather-resistant, shockproof and UV-resistant
- ✓ German quality brand with more than 20 years tradition



# For increased animal welfare and safety!

Heavy-duty solutions.



Durability and reliability - tested by TÜV.

- » Highly durable
- » UV-resistant
- » - 50 to + 90 °C
- » 20 t axle load
- » Weather-resistant
- » Shockproof
- » Environmentally neutral
- » Integr. expansion joints
- » Safety composite
- » 100% recycled, LDPE
- » 20year warranty
- » Made in Germany



Do you have any questions? We are happy to help: +49 (0) 9233 71 40 99 0

## Certificates and accreditations

- » UV-resistant, tested according to DIN EN 60068-2-5
- » Axle load up to 20 metric tons, tested according to DIN 1072:1985
- » Highly durable, tested according to DIN EN 124:2011
- » Environmentally friendly, tested according to OECD 202:2004
- » Manufacturer's warranty: 20 years from date of purchase
- » NATO certified
- » TÜV CERT
- » TÜV North "Made in Germany"



## Accessories

PURUS PLASTICS offers a range of useful accessories for the ECORASTER® ground reinforcement system, such as slope angle elements, curved elements and markers.

Please note:

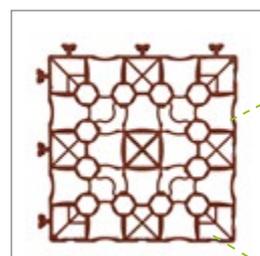
Please read the instructions prior to installation and visit our website for further information.

## Safety composite



Thanks to the tried and tested safety composite, the ground reinforcement elements are positioned quickly and securely!

## Installation without expansion joints



Not affected by temperature fluctuations thanks to the integrated expansion joints.

Installed ECORASTER® ground reinforcement elements can withstand heavy wheeled vehicles - even before being filled (D 400, not Bloxx)



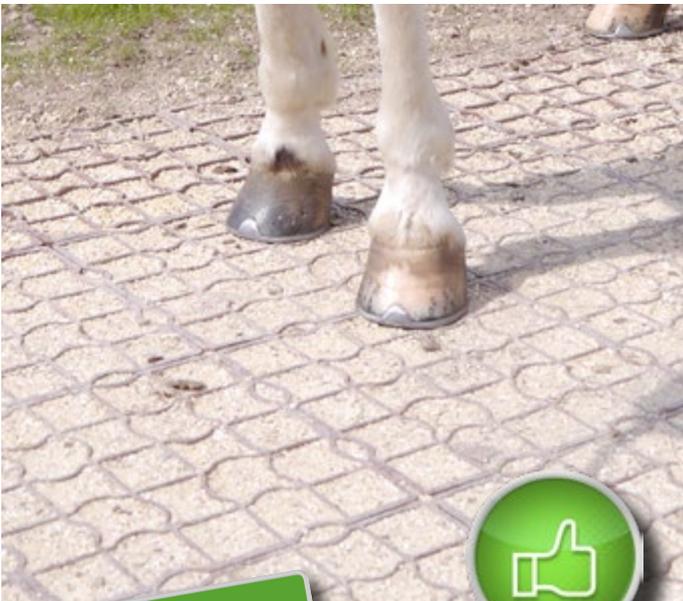
# 20years experience - worldwide.

More than 20 million m<sup>2</sup> of ECORASTER® in use.

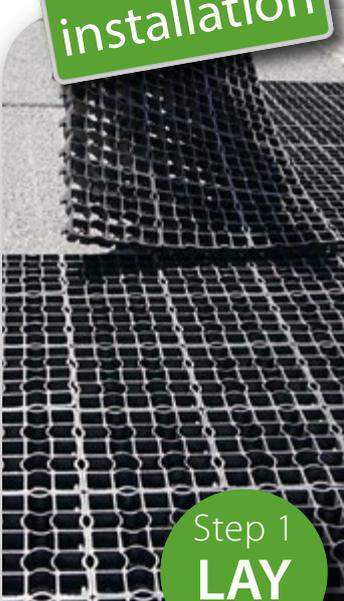
Improved animal welfare and safety thanks to its drainage system.

In order to prevent mud and sludge, rain and other liquids should be able to drain away unhindered. Natural soil usually provides this characteristic - but often cannot offer the necessary load-bearing capacity. The use of ground reinforcement elements retains the drainage function of the soil while making the surface more durable. This prevents hoof problems due to wet conditions, protects the ground from being churned up and maintains an accessible surface in all kinds of weather. The same also applies to the use of ECORASTER® in woodland areas, where the topsoil must be particularly protected.

ECORASTER® elements are environmentally neutral and drinking water safe and therefore also suitable for sensitive ("organic") agriculture and forestry applications.



easy  
installation



# ECORASTER® - developed by professionals.

The right solution for every application.

20 year  
warranty

ECORASTER®

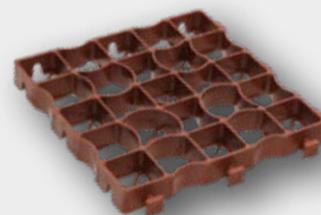


The **TE40** is the all-around element for a variety of mud and sludge prevention applications.

Applications: open stables, enclosures, storage areas, paddocks, etc.

**Technical data:**

33 x 33 cm | Wall height 40 mm | Wall thickness 3.6 mm | 5.22 kg per m<sup>2</sup>



The **TE50** is a real power pack. Extra thick walls make this classic product extremely robust and durable.

Applications: holding areas, access roads, field access areas, wood storage areas, etc.

**Technical data:**

33 x 33 cm | Wall height 50 mm | Wall thickness 5 mm | 9.55 kg per m<sup>2</sup>



The **TP40** is recommended for excessively impacted enclosures and the ideal solution for heavily used areas.

Applications: field access areas, holding areas, feeding areas, etc.

**Technical data:**

33 x 33 cm | Wall height 40 mm | Wall thickness 4 mm | 7 kg per m<sup>2</sup>

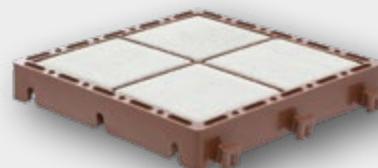


The **Bloxx** is the ground reinforcement element that looks like paving, which can be quickly and easily installed without ground sealing. Featuring an anti-clog drainage system.\*

Applications: access roads, enclosures, storage/parking areas, etc.

**Technical data:**

33 x 33 cm | Height 50 mm | Fill material: rubber, granite, concrete | 85 kg per m<sup>2</sup>

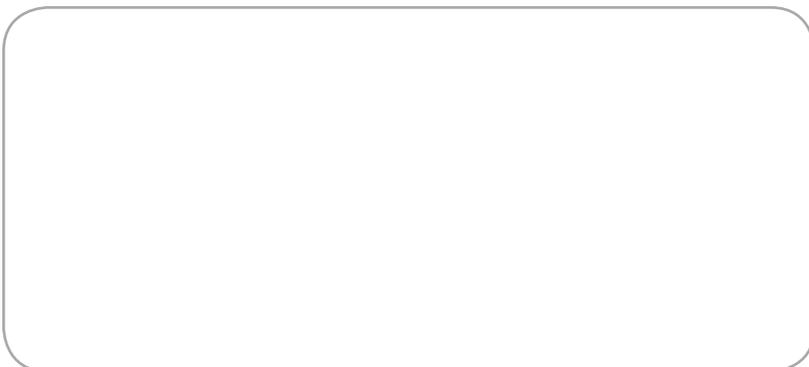


We develop useful and efficient reinforcement solutions for a greener environment.



Made in Germany – used worldwide.

Do you have any questions? We are happy to help:



[www.ecoraster.com](http://www.ecoraster.com)



**ECORASTER®**

ECORASTER® is a brand of PURUS PLASTICS GmbH.

Subject to modifications and errors.

\* ECORASTER®BLOXX is inter alia protected by German Utility Model 201014106285, Polish Utility Model W.124709; US-Patent 10094073, European Patent Application 3237682 and further applications outside of Europe.

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