# Slurry trays for finishers and gestating sows



- > Perfect hygiene trough i.a. super smooth surface
- > Easy to install due to perfect fit
- > Strongly improved results when applying slurry tray ventilation

## Why use glass fiber reinforced polyester?

- Stronger and with guaranteed strength on all points compared to glass fiber reinforced sprayed product
- Remains dimensionally stable. No sagging over time like thermoplasts (such as PE and PVC)
- > Rigid design, also in loaded conditions
- > Produced with a large safety margin on the strength

## The strong slurry tray with waterproof connection!

Our slurry trays were developed in collaboration with polyester experts/designers so we can offer a strong, functional product. The obvious choice of material was glass fiber reinforced polyester. Thermoplasts like PVC and PE have a tendency to "creep". The load on the material causes it to stretch. A wellknown example is PVC guttering. Despite the slight weight and broad support, the gutter continues to sag until this slow process accelerates. Within a few years the result is a gutter that sags so much that drainage deteriorates. Polyester can be sprayed, but a minimum wall thickness cannot be guaranteed, particularly regarding vital points such as corners.

This explains why we work with glass fiber mats. The woven fibers give these mats a stronger initial structure and as they are denser, less filler is required for adhesion. If two products of the same weight are compared, the one with glass fiber mats is up to more than twice as strong.

#### The advantages:

- > Tray only needs support at the front and rear (and slurry pipe)
- Round PVC discharge outlet opening for liquid-proof connection to a sealing ring
- > Floor heating with water is possible
- > Slats can be placed next to the trays
- > Different dimensions are possible
- > Double sided coating for 100 % sealing
- Produced as standard in glass fiber reinforced polyester, but also available in polythylene or stainless steel
- > Possible with plug per tray or with central valve

### **Slurry trays and Green Label**

Slurry tray for finishers meets requirements laid down in Green Label BWL 2004.03.V1, BWL 2004.04.V1, BWL 2004.05.V1, BWL 2010.10.V1 en BWL 2001.26.V1

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