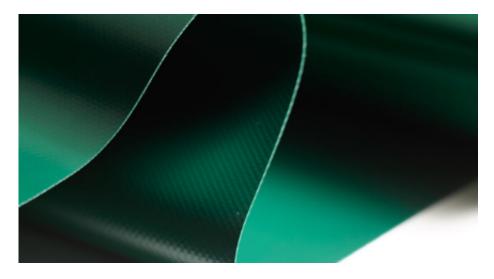


Art. 609 POLYPLAN Biogas Type II FR & amp; Anti-Browning-System



Type II biogas membrane for double shell biogas plants. Suitable for both inner and outer membranes. "Anti-Browning-System" (ABS): Biogas plants – in which not only silage is processed – can be affected by the "browning effect", a discoloration of the outer membrane. The optional ABS finish is a unique solution, the first of its kind on the market, which counteracts the discoloration of biogas membranes.

This Type II fabric, made of high-strength polyester yarns, is covered on both sides with a soft PVC-coating, especially developed for both acid and basic environments. Moreover, the specific lacquer ensures minimal methane migration and excellent processability. This flame-retardant membrane is certified according to EN 13501-1. The optional ABS finish reduces the discoloration of the surface caused by protein-rich substrates.

 Weight:
 900 g/m²

 Width:
 300 cm

 length:
 200 m

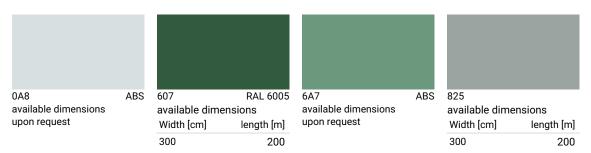
 Type I-V:
 Type II

Max. tensile strength: 4200/4000 N/5cm
Tear strength: 550/500 N
Application: Biogas

Surface: high gloss, lacquered
Properties: flame-retardant, fungicide

finish

All colors



RAL color codes are informal indications only. The colors displayed on the screen may deviate from the original color of the product.

