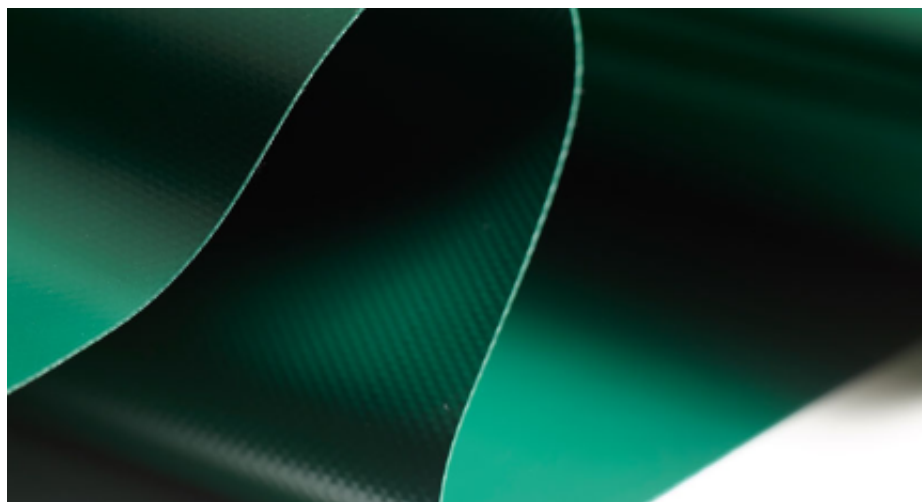


Art. 609 POLYPLAN Biogas Type II FR & Anti-Browning-System

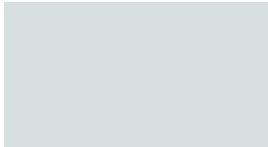





This Type II fabric, made of high-strength polyester yarns, is covered on both sides with a soft PVC-coating, especially developed for both acid and basic environments. Moreover, the specific lacquer ensures minimal methane migration and excellent processability. This flame-retardant membrane is certified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

| | |
|------------------------|-----------------------------------|
| Weight: | 900 g/m ² |
| 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 |

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.

All colors

| | | | |
|--|---|---|--|
|  |  |  |  |
| 0A8 | 607 | 6A7 | 825 |
| available dimensions upon request | available dimensions | available dimensions upon request | available dimensions |
| | Width [cm] length [m] | | Width [cm] length [m] |
| | 300 200 | | 300 200 |

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