

BIOGAS 900 II FR | H3554

Flame retardant membrane for safe biogas plant operation.
UV-stable, weather-resistant and gas-tight for demanding environments.

biogas 900 II FR provides excellent flame-retardant performance and supports safe operation in biogas facilities. The PVC-coated membrane withstands chemicals, manure gases and fermentation vapours while ensuring low methane permeability. Easy weldability using standard methods and proven long-term outdoor durability make it a reliable choice for demanding applications.

Engineered to deliver a balanced combination of safety, gas retention and weather resistance, biogas 900 II FR offers lasting performance without compromising durability.



Easy Processing

easy processing and excellent weldability with hot-air, heat-wedge, and HF welding technologies for secure, durable biogas membrane seams



Efficient Operation

with values below $500\text{cm}^3/(\text{m}^2\cdot\text{d}\cdot\text{bar})$ an efficient operation with low gas loss is given



Enhanced Surface Protection

Lacquer improves cleanability and helps maintain a durable, high-quality surface



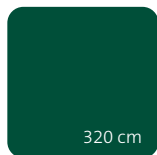
Safe Operation

flame retardant equipped for a safe operation of the biogas plant



Weather Resistance

state-of-the-art UV-stabilizers guarantee a reliable weather resistance



6005
moss green



7038
achate grey



7040
window grey

Standard width 300 cm | 118 inch, widths available up to 320 cm | 126 inch, other widths on request.

Other colors on request. Print colors may differ from the original depending on the paper and printing process.

The technical data are approximate values based on average values determined. For manufacturing reasons, deviations of up to -5% are possible. These technical specifications respond to the current state of knowledge and are intended to provide information about our products without legal obligation. These data apply to new goods. Suggested applications do not release the buyer from the obligation to check whether the material is suitable for the intended use.