BIOGAS 900 II TRAS | H3654

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

biogas 900 II TRAS meets stringent flame retardant requirements, improving operational safety in biogas facilities. Its PVC-coated structure resists chemicals, manure gases, and fermentation vapors, all the while maintaining low methane permeability. The membrane can be reliably welded using standard methods and can withstand long exposure to outdoor conditions.

It is a trusted option for plants that must balance safety, gas retention, and weather resistance without compromising durability.



German Engineered

Status: 20.05.2026

Certified

meets TRAS safety and compliance requirements for biogas applications, ensuring reliable material performance under approved technical standards

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 500cm³/(m²*d*bar) an efficient operation with low gas loss is given

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

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Agriculture

7035
light grey

Standard width 300 cm, widths available up to 320 cm. 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.