

BIOGAS 1200 III | H3258

Reliable membrane performance with easy processing. Stable PVC coated construction for long term usage in an agricultural environment.

biogas 1200 III is designed for inner gas-tight membranes and robust outer shells of biogas storage systems. Its reinforced, PVC-coated fabric can withstand wind loads, temperature changes, and exposure to aggressive agricultural residues. With permeability values of less than $500 \text{ cm}^3 / (\text{m}^2 \cdot \text{d} \cdot \text{bar})$ it effectively secures the gas chamber while minimizing emissions.

It is UV-stable and weldable with standard processes, offering a strong, long-life solution for operators who rely on consistent membrane performance throughout the year.



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



Weather Resistance

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



German
Engineered



7035
light grey

7038
agate grey

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.