

BIOGAS 1200 III TRAS | H3655

Heavy duty FR membrane for large scale biogas covers.
Strong gas tight performance with advanced UV protection.

biogas 1200 III TRAS is a robust, flame-retardant membrane solution for large biogas storage systems. Its PVC-coated polyester base can withstand high mechanical stress and aggressive fermentation atmospheres. Its low permeability helps prevent odor emissions and ensures stable gas retention.

It is UV-stabilized and weldable with hot air and HF technologies, delivering safe, long-lasting performance - ideal for outer shells and protective covers exposed to tough weather conditions.



**German
Engineered**



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 $500\text{cm}^3/(\text{m}^2\cdot\text{d}\cdot\text{bar})$ 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



7035
light 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.