



ANUE
WATER TECHNOLOGIES

ENGINEERED ODOR CONTROL SYSTEMS



ANUE's Engineered Odor Control System technology is a patented, custom designed Geomembrane system with integrated odor control filters to reduce odor emissions for almost any shape or size area, and is suitable for most climates.

Flexible & Easy to Use

The membrane is supported by a cable grid and batten bars above the surface, making it unaffected by aeration, changing water levels, foaming, bacteria and other common issues. This allows installation in even the toughest of locations. Custom access and viewing ports allow for uninterrupted maintenance.



The Engineered Odor Control System Series offers a one-year warranty against any manufacturing defects. The membrane has an expected lifetime of over 10 years even in harsh environments, and the engineered specialty filter inserts last 9 to 18 months depending on emissions levels.

FEATURES

- Exceptional odor reduction
- Low CapEx and OpEx
- Green: no power required
- UV resistant
- Chemical resistant
- Chemical-free
- Easy operation and maintenance

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Reinforced Geomembranes for Odor Control

EOCS Membrane (without filters)

Weight	1015 g/m ² (0.21 lb/ft ²)
Thickness	0.76 mm (1/32")
Tear Strength	245 N (55 lb) min.
Breaking Yield Strength	2448 N (550 lb) min.
Puncture Resistance	1550 N (350 lb) min.
Temperature Resistance	-34°C to 100°C (-29°F to 212°F)

EOCS Membrane with Anue DP Inserts

Weight	1500 g/m ² (~0.31 lb/ft ²)
Wet-weight (H ₂ O)	< 4500 g/m ² (<107 lb/ft ²)
Thickness	20 mm (13/16")
Carbon Content	≥ 900 g/m ² (≥0.19 lb/ft ²)
Resistance (Pa)	< 25
Temperature Resistance	-35°C to 85°C (-31°F to 185°F)

The filter design is engineered to allow gases and water to flow freely through the filters while they capture the odor causing contaminants. Gas Specific filters for H₂S and NH₃ can be combined in the system for optimum control, even under grates and manhole covers.

