




A.G.A. EPDM LINERS

A.G.A. High Performance EPDM Geomembrane Liner
Firestone single-ply synthetic rubber impermeable membrane.

Impermeable Geomembranes for a wide range of applications:

- Agricultural and horticultural storage ponds
- Agricultural slurry lagoons
- Amenity and recreational waters
- Balancing ponds
- Canals and basins
- Dams
- Environmental and Irrigation ditches
- Lakes
- Leachate seals
- Ornamental ponds
- Reed bed water
- Reservoirs
- Toxic spill barrier seals
- Waste water storage lagoons



A.G.A. uses Firestone high-grade synthetic rubber membrane which can be used for the most diverse of applications.

Versatile – a range of thicknesses and widths overcomes the ‘one fits all’ approach.

Reliable – strong and durable impermeable geomembranes

Flexible – a pliable material cost effective to install whatever its function.

Wherever water, other liquids or gases need to be retained or excluded the AGA Group will offer the most effective solution.

A.G.A. GROUP

Concept to Completion

T: 01953 886824

PRODUCT DESCRIPTIONS.

EPDM geomembranes offer a unique combination of benefits.

High flexibility:

Year round installation as liner remains flexible even at very low temperatures.
(Temperature stable between -450°C and 1300°C)

High elongation:

Over 300% stretch allows the membrane to conform to irregularities in the subgrade.

Superior resistance to weathering:

Unmatched resistance to ultraviolet radiation and ozone.

Environmentally friendly:

Totally inert and poses no threat to the environment.

Quality assured:

Manufacturing facilities certified under ISO9001 : 2008



PHYSICAL PROPERTIES.

- Elastomeric membrane with a good combination of high elasticity and tensile strength
- Water-resistant
- Temperature stable from -45°C to 130°C
- Retains its elasticity at low temperature and resists to temperature shocks up to 250°C
- Elongation UEAtc 300%
- Excellent resistance to alkali rains. Contact with some kind of oils, petroleum products, hot bitumen and grease must be avoided
- Excellent resistance to U.V. radiation and ozone concentration



The A.G.A. Group are Firestone accredited installers. When you use our service you will have access to some of the most economical, innovative and reliable installation techniques available.

Only contractors who have successfully completed a comprehensive training program in one of Firestone's training centres are approved to install Firestone EPDM Geomembrane Systems.

We have developed specialised techniques for construction and restoration projects that combine traditional and modern materials. In this way we are able to provide 'green' solutions even when hard engineering components are unavoidable.

A.G.A. Distribute Firestone EPDM Geomembrane

Thickness (mm)	Width options (mm)	Length options (m)	Weight (kg/m ²)
1.0	3.05 – 6.10 – 7.62 – 9.15 – 12.20 – 15.25	30.50 – 45.75 – 61.00	1.25
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This information is subject to change arising from new developments and findings. If you are unable to find the item you are looking for, please do not hesitate to contact us immediately.

The A.G.A. Group installation teams operate solely within the field of aquatic and bioengineering. We operate a policy of 'Best Practice' and are bound by the Code of Conduct of both the Institute of Fisheries Management and the Society of Biology. The A.G.A. Group will quote for the supply of materials, their installation or for 'turnkey' projects.

A.G.A. is Quality assured to: ISO45001 : 2018, ISO9001 : 2015 & ISO 14001 : 2015

A.G.A. Group, MMG and MHP and AGACES are trading styles of A.G.A. Group Enviro-Fix Limited

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'Concept to Completion'



The information set forth in this brochure reflects our best knowledge at the time of issue.

This information is subject to change arising from new developments and findings. We do not undertake any liability for the use of our products and information.
All trade is subject to our Terms and Conditions of Sale.

