

abe membrane

Polyester reinforced membrane

DESCRIPTION

abe membrane is a high-strength polyester reinforced membrane for use with **abe** waterproofing systems.

USES

Suitable for use with **abe** waterproofing and flashing systems.

FEATURES & BENEFITS

- High strength
- Use with most waterproofing systems allowing for thicker application rates.
- Will not shrink or perish.
- Various sizes available.
- Bridges cracks and gaps.

SURFACE PREPARATION

Surface must be clean and free from dust and grease. Must be used in accordance with the waterproofing or flashing specification.

COVERAGE

Depending on area that needs to be covered but will not shrink: 1 m² = 1 m².

APPLICATION

Application must be done in accordance with the waterproofing or flashing specification.

PROTECTION ON COMPLETION

abe membrane will not perish, but must be overcoated as specified by the waterproofing system.

TYPICAL PHYSICAL PROPERTIES

Weight	90-100 g/m ²
Tensile strength (DIN 53857)	Machine direction: 180-250 N/5 cm Across machine direction: 165-215 N/5 cm
Elongation at break (DIN 53857)	Machine direction: 30-75% Across machine direction: 30-75%
Colour	White
Thickness	0,8 - 1,2 mm

MODEL SPECIFICATION

Polyester reinforcing membrane for abe waterproofing and flashing systems. (Not to be used with cementitious products).

The membrane will be **abe membrane**, a non-woven needle-punched, polyester membrane applied in accordance with the recommendations of **abe Construction Chemicals**.

PACKAGING

abe membrane is supplied in a variety of sizes:

- 1 m x 1 m
- 10 m x 1 m
- 100 mm x 10 m
- 100 mm x 20 m
- 200 mm x 2,5 m
- 200 mm x 10 m
- 200 mm x 12,5 m
- 200 mm x 20 m
- 250 mm x 10 m
- 250 mm x 20 m
- 300 mm x 20 m
- 500 mm x 10 m

HANDLING & STORAGE

This product has a shelf life of 24 months if kept in a dry cool place in the original packaging. In more extreme conditions this period might be shortened.

HEALTH & SAFETY

abe membrane is inert and harmless.

IMPORTANT NOTE

This data sheet is issued as a guide to the use of the product(s) concerned. Whilst **abe Construction Chemicals** endeavours to ensure that any advice, recommendation, specification or information is accurate and correct, the company cannot - because **abe** has no direct or continuous control over where and how **abe** products are applied - accept any liability either directly or indirectly arising from the use of **abe** products, whether or not in accordance with any advice, specification, recommendation, or information given by the company.

FURTHER INFORMATION

Where other products are to be used in conjunction with this material, the relevant technical data sheets should be consulted to determine total requirements. **abe Construction Chemicals** has a wealth of technical and practical experience built up over years in the company's pursuit of excellence in building and construction technology.

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abe is an ISO 9002 Registered Company.

Technical data sheet

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