

## Arbo EPDM System

Following the introduction of document L, it has become a requirement to provide a robust seal to the internal interfaces between different façade components of a construction. The purpose of this seal is to reduce heat and air leakage from a building and to help prevent interstitial condensation.

Increasing standards demanded by building insurance companies on new constructions and impending legislation means that window seals must incorporate additional robust seals and use of an external sealant only will not be permitted as a defence against water ingress.

The Arbo Membrane system is designed to offer a fully compatible solution to this detail that not only prevents water and air leakage but uses sealants and adhesives which are safe and solvent free. Drawing on the wealth of experience of laboratory testing we can provide a system that will not affect sensitive substrates such as natural stone. The Arbo Membrane system does not affect solvent sensitive paint finishes and is compatible with other Arbo sealants which may come into contact with the EPDM system.

### ARBO MEMBRANE EPDM

Available in 0.75 mm thickness, 20 and 25 metre length rolls.

Width – 100mm to 700mm in 50mm increments. Other widths up to 1500mm available on request.

Please contact Adshead Ratcliffe Sales for further information.

**TECHNICAL DATA**

Tensile Strength (N/mm <sup>2</sup> )	≥ 6
Elongation	≥ 350%
Tear Resistance (N)	≥ 35
Water vapour permeability (EN1931)	70,000
Life Expectancy	50 years
Fire Resistance (EN 13501 -1)	Class E
Density	1.23 kg/m <sup>2</sup> per mm

EN 14909

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