

ARBO

Arbo EPDM FACADE MEMBRANE BS-1

Arbo EPDM façade membrane BS-1 uses Arbo façade membrane with the addition of butyl strip for easy and clean application to timber and composite frames.

MAIN APPLICATIONS

Perimeter weather sealing between windows and structure.

Helps the building achieve document L for energy performance and carbon emissions.

SIZE

Standard Thickness	0.75 mm
Standard Widths	100mm to 500mm in 50mm increments
Standard Lengths	25m



TECHNICAL DATA

Properties	Performance	Test Method
Water Tightness:	Pass	EN 1928
Modulus 300% (Mpa) N/mm ² :	≥ 6	EN 12311-2B
Hardness (Shore A):	50-70	
Low temperature flexibility (C):	-70	EN 495-5
Tear strength (KN/m):	≥ 35	
Water vapour permeability (μ):	40,000	
Water tightness	Pass	EN1928
Tensile strength (N/mm ²):	≥ 9	EN 12311-2B
Durability (heat ageing)	Pass	EN 1928
Durability (alkali)	Pass	EN 12113-2
Ozone	Resistant	
UV	Resistant	
Life Expectancy	50 years	Based on SKZ 2001 study
Elongation (%):	≥ 400	EN 12311-2B
Reaction to Fire:	Class E	EN 13501-1

For best adhesion all surfaces must be clean, dry and in sound condition. Please consult Adsheed Ratcliffe Technical Services Department for more information.

IMPORTANT: The information in this leaflet is given in good faith and based on results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since the conditions of use are beyond our control. Goods are supplied subject to the Company's terms and conditions of sales, a copy of which is available on request.

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