

# ARBO Shield Pro<sup>®</sup>

## HIGH-TACK SEALING TAPES

ARBO<sup>®</sup> Façade Solutions (ARBO FS) is the new name for a ground-breaking initiative from ARBO, one of the longest established names in UK construction materials. ARBOShield Pro<sup>®</sup> High Tack Sealing Tapes have been specifically designed to provide a strong and resilient seal when secured against a membrane overlap or detailing such as structural openings and perimeter edge sealing. We have a high tack sealing tape to suit either ARBOShield Pro Class A W1 Breather Membrane, ARBOShield Pro Class B W1 Breather Membrane or ARBOShield Pro Class A Air & Vapour Control Layer.

### Main Applications

ARBOShield Pro High Tack Sealing Tapes are used to seal an overlap or perimeter edge ensuring a waterproof, airtight and moisture vapour tight installation to all substrate types. ARBOShield Pro High Tack Sealing Tapes can also be used to repair minor rips and tears in an ARBOShield Pro breather membrane or vapour barrier installation. Please contact ARBO technical services for advice or guidance on suitability to repair or replace any installation damage.



Size	
Roll sizes	
For Class A	100mm x 50m
For Class B	60mm x 50m

A part of

# ARBOSHIELD PRO HIGH-TACK SEALING TAPES

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## Fixing Instructions

ARBOShield Pro High Tack Sealing Tapes should be installed with an equal proportion of tape width on to the substrate and membrane where possible. The tape must be smoothed flat with firm pressure ensuring full contact onto the membrane and substrate to reduce any risk of delamination. For AVCL applications it is essential that all overlaps are completely sealed with no exposed edges. This is particularly important on perimeter edges when all membrane terminations must be taped and sealed ensuring an air and moisture vapour tight seal. For breather membrane installations it is good practice to seal the membrane overlaps and edge details which can (if required) help create an airtight and weather tight detail.

Where a membrane has been damaged or ripped, use the correct ARBOShield Pro High Tack Sealing Tape for the application. Tears in the membrane can be overlaid with a strip of tape extending at least 50mm beyond the torn area. The area should then be overlaid with an additional layer of tape applied 90° to the strip below making sure the tape is adhered to the surrounding membrane.

Please contact ARBO Technical Services for full guidance on suitability to repair or replace any installation damage.

## Storage

ARBOShield Pro High Tack Sealing Tapes should be stored in cool, dry conditions in the upright position.

## Health and Safety

All relevant standards should be observed on site, including manual handling, and working at height.

## Associated Products

ARBOShield Pro Class A W1  
Breather Membrane  
ARBOShield Pro Class A Air &  
Vapour Control Layer  
ARBOShield Pro Class B W1  
Breather Membrane

# ARBOSHIELD PRO HIGH-TACK SEALING TAPES

Technical Data			
Product	Standard	Description	Performance
<b>ARBOShield Pro® Sealing Tapes for Class A Applications</b>	EN 13859-1	Resistance to Water Penetration	Class W1
	EN 12316-2	Peel Resistance	64N/25mm
	EN 12316-2	Peel Resistance	43N/25mm
	EN 13859-1	Flexibility at Low Temperature	-40 °C
	ISO 12572	Water Vapour Transmission	>2500sd
	EN 12317-2	Resistance to Tearing Shear	1087N
	EN 12317-2	Resistance to Tearing Shear Aged	1027N
		Resistance to UV Exposure	9 months 5,000Hrs tested
<b>ARBOShield Pro® Sealing Tapes for Class B Applications</b>	EN13859-1	Resistance to Water Penetration	Class W1
	EN 12316-2	Peel Resistance	43N/25mm
	EN 12316-2	Peel Resistance	50N/25mm
	EN 13859-1	Flexibility at Low Temperature	-40 °C
	ISO 12572	Water Vapour Transmission	>2500sd
		Resistance to UV Exposure	3 months

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. It is the user and specifier's responsibility to ensure ARBO product is suitable for the intended use: consult ARBO Technical Services for specific advice. 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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