

# ARBO®

## ARBOShield Pro External Perimeter Class A Membrane (EPAM)

ARBOSHIELD

ARBO 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.

The new and unique ARBOShield Pro External Perimeter Class A Membrane (EPAM) combines an industry leading self-adhesive, Class A2-s1,d0 fire protection along with a complete waterproofing and airtightness window and façade seal all in one product.

### MAIN APPLICATIONS

ARBOShield Pro External Perimeter Class A Membrane (EPAM) eliminates the additional cost and on-site waste of traditional pasted systems ensuring a neat, fire safe, compliant and trusted installation on all window, door and façade openings. With an adhesive backing that bonds in temperatures as low as -40°C you can be sure that ARBOShield Pro External Perimeter Class A Membrane (EPAM) will keep your project on track and delivered on time – every time regardless of the temperature. Watertight and airtight sealing around windows, doors, and façade systems. Watertight and airtight seals connecting a concrete structural frame to SFS sections. Weather sealing of parapet walls. Weather proofing balcony details. Plus many applications which require waterproofing, airtightness and industry leading Class A fire performance.

ARBOShield Pro External Perimeter Class A Membrane (EPAM) is the ideal solution for buildings over 18 metres in height where fire performance is critical. ARBOShield Pro Class A Self-Adhesive EPAM Perimeter Seal exceeds the current Building Regulation and Approved Document B requirements meaning the building is future-proofed from day one with a high-performance fire and weathertight seal.

### SIZE

Roll Sizes	150mm x 20m
	250mm x 20m
	330mm x 20m

Any size is available up to 1m wide with a small additional lead time.

[www.arbo.co.uk/ARBOShield](http://www.arbo.co.uk/ARBOShield)



**CARLISLE**  
CM EUROPE

## TECHNICAL DATA

Product	Standard	Description	Performance
ARBOSHield Pro External Perimeter Class A Membrane (EPAM)	EN 13501	Reaction to Fire	A2-s1,d0
	EN 13859-1	Resistance to Water Penetration	Class W1
	EN 13859-1	Tensile Strength MD	4540 N/50mm BS EN 12311-1
	EN 13859-1	Tensile Strength CD	2975 N/50mm BS EN 12311-1
	EN 13859-1	Flexibility at Low Temperature	-40 °C
	EN 12572	Water Vapour Transmission	0.06sd
	EN 13859-1	Resistance to Nail Tearing MD	286N BS EN 12310-1
	EN 13859-1	Resistance to Nail Tearing CD	321N BS EN 12310-1

### FIXING INSTRUCTIONS

Please contact ARBO technical services for full guidance  
techservices@arbo.co.uk

### STORAGE

ARBOSHield Pro External Perimeter Class A Membrane (EPAM) should be stored in cool, dry conditions in the upright position.

### HEALTH & SAFETY

Material Safety Data Sheet must be read and understood before use. 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 External Perimeter Class A Membrane (EPAM)  
ARBOSHield Pro Class A High-Tack Sealing Tapes  
ARBOProtect Pro  
ARBO Intumescent and Fire-Resistant Mastics, Sealants and Foams  
ARBOSeal Pro Sealing Tapes

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.



CARLISLE® Adshead Ratcliffe & Co. Ltd United Kingdom

Derby Road | Belper  
Derbyshire

DE56 1WJ  
United Kingdom

T +44 (0)1773 826661  
F +44 (0)1773 821215

E info.arbo@ccm-europe.com  
www.arbo.co.uk