

## Product Description

OBEX CORTEX 0221FR is a highly UV-resistant external Breather Membrane, suitable for use in façades with open or closed joints, and other construction applications.

## Product Specifications

Roll Size	1200mm x 50m
Thickness	0.20mm (± 0.05mm)
Colour	Black

## Product Applications

- » For use on external façades, normally applied direct to the sheathing board to prevent water ingress and allow vapour to escape.
- » Not suitable for the sealing of windows, doors and slab edges - see ISM's (Interface Sealing Membranes) for this purpose.

## Technical Data

Harmonised Standard	EN 13859-2	
3 <sup>rd</sup> Party Certification	KIWA	BAW-24-335-P-A-UK
Fire Classification	EN 13501-1	A2-s1,d0
Fire Classification (System Testing)	EN 13501-1	A2-s1,d0 with 0823FR UV Façade Tape & 0824FR Double Sided Tape
Water-Tightness	EN 13111	W2
Water Vapour Transmission (Sd Value)	EN ISO 12572	0.03
UV Resistance		High
Vapour Resistance		0.15 MNs/g
Tensile Strength	EN 12311-2	Longitudinal: 3828 N/50mm Transverse: 1992 N/50mm
Tear Strength (Nail Shank)	EN 12310-1	Longitudinal: 356 N Transverse: 424 N
Low-Temperature Flexibility	EN 1109	- 40°C

### Associated Products

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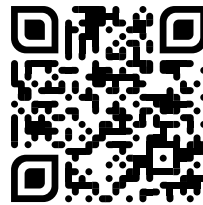
- » OBEX CORTEX 0824FR Double Sided Tape
- » OBEX CORTEX 0823FR UV Resistant Façade Tape

### Additional Important Information

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- » It is the responsibility of the user to test for compatibility.
- » OBEX Protection Ltd reserves the right to alter product specifications without prior notice, in line with its company policy of continuous development and improvement.
- » Consult the OBEX Technical Team for the latest version of the TDS, or with any other queries.

### Installation Guide



Scan the QR code for the Installation Guide, to ensure an accurate and compliant install.

Alternatively follow this link:  
[obexuk.qrd.by/0221fr-install](https://obexuk.qrd.by/0221fr-install)