

## Product Description

OBEX CORTEX 0520FR 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	1500mm x 50m
Thickness	0.3mm (± 0.1mm)
Colour	Black (with white printing)

## 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-22-245-P-A-UK
Fire Classification	EN 13501-1	B-s1,d0
Water-Tightness	EN 1928	W1
Resistance to Air Penetration	EN 12114	Net Leakage: 0 m <sup>3</sup> /h/m <sup>2</sup> (+/- 100 Pa)
Water Vapour Transmission (Sd Value)	EN ISO 12572	0.1m
Vapour Resistance		0.5 MNs/g
UV Resistance		6 Months
Tensile Strength	EN 12311-2	Longitudinal: 255 N/50mm Transverse: 180 N/50mm
Tear Strength (Nail Shank)	EN 12310-1	Longitudinal: 100 N Transverse: 106 N
Low Temperature Flexibility	EN 1109	-40°C

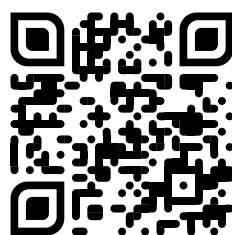
### Associated Products

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

### Additional Important Information

- » 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/0520fr-install](https://obexuk.qrd.by/0520fr-install)