

Product Description

OBEX CORTEX 0230FR Class A2 AVCL Membrane is an air-tight and vapour-tight layer that is installed internally to increase air-tightness and improve moisture management and energy efficiency.

Product Specifications

Roll Size	1200mm x 50m
Thickness	0.18mm (+/- 0.03)

Product Applications

» Applied to the inside of the external wall.
Typically applied to the back of SFS for air and vapour tightness.

Technical Data

Harmonised Standard	EN 13984	
3 rd Party Certification	KIWA	BAW-22-246-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 1928	Pass – 2 kPa for 24 hours
Resistance to Air Penetration	EN 12114	Net Leakage: 0 m ³ /h/m ² (+/- 100 Pa)
Water Vapour Transmission (Sd Value)	EN 1931	2575.35
UV Resistance		High
Vapour Resistance		12,874 MNs/g
Tensile Strength	EN 12311-2	Longitudinal: 1362 N/50mm Transverse: 1349 N/50mm
Tear Strength (Nail Shank)	EN 12310-1	Longitudinal: 150 N Transverse: 150 N
Elongation	EN 12311-2	Longitudinal: 2.8% Transverse: 3.8%
Low-Temperature Flexibility	EN 1109	-40°C

Colour

Silver/White

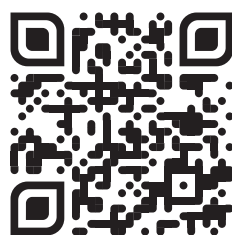
Associated Products

- » 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/0230fr-install