

## Product Description

OBEX CORTEX 0530FR Class B AVCL Membrane is an airtight and vapour-tight membrane layer used to increase vapour and airtightness and improve moisture management and energy efficiency.

## Product Specifications

Roll Size	1500mm x 50m
Thickness	0.24mm
Colour	White
Packaging	Individual Rolls

## Associated Products

- » OBEX CORTEX 0824FR Double Sided Tape
- » OBEX CORTEX 0823FR UV Facade Tape

## Storage

- » Conditions – Cool and dry, out of direct sunlight.
- » Shelf life – 12 months
- » Temperatures: 10 - 30°C

## Technical Data

Harmonised Standard	EN 13984	
Fire Classification	EN 13501-1	B-s1,d0
Water-Tightness	EN 1928	Pass – 2 kPa for 24 hours
Water-Tightness After UV & Heat Ageing	EN 1296 & EN 1297	Pass – 2kPa for 24 hours
Resistance to Air Penetration	EN 12114	Net Leakage: 0m <sup>3</sup> /h/m <sup>2</sup> (+/- 100 Pa)
Sd Value	EN 1931	100m
Vapour Resistance	EN 1931	500 MNs/g
Water Vapour Transmission	EN 1931	416666 µ
Tensile Strength	EN 12311-2	Longitudinal: 160 N/50mm Transverse: 155 N/50mm
After UV & Heat ageing	EN 1296 & 1297	Longitudinal: 132 N/50mm Transverse: 144 N/50mm
Tear Strength	EN 12310-1	142N

## Product Applications

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

## Additional Important Information

- » To be installed with the smooth or printed side facing into the building.
- » It is the responsibility of the user to make compatibility checks
- » 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 for any other queries.