

## Product Description

OBEX CORTEX 0600 EPDM Membrane is used to create water and airtight seals across construction interfaces.

## Product Specifications

|           |               |
|-----------|---------------|
| Widths    | 50mm - 1500mm |
| Length    | 20m per roll  |
| Thickness | 0.6mm         |

## Product Applications

- » Water and airtight seals around windows, doors, and curtain-wall systems.
- » Water and airtight seals from sheathing board to concrete frame.
- » Top of parapet walls.
- » EPDM is not suitable for use on Relevant Buildings taller than 18m as specified in Reg 7. A fire-classified membrane is required - please speak to one of our advisors for further advice.

## Technical Data

|                                           |                 |                                 |
|-------------------------------------------|-----------------|---------------------------------|
| Harmonised Standard                       | EN 13984        |                                 |
| 3rd Party Certification                   | BBA             | Certificate No. 17/5396         |
| Fire Classification                       | EN 13501-1      | E                               |
| Water Tightness                           | EN 1928         | Pass - 2kPa for 24 hours        |
| Air Tightness                             | EN12114         | < 0.1m <sup>3</sup> net leakage |
| Tensile Strength (both directions)        | EN 12311-2      | ≥ 6 MPa                         |
| Resistance to tearing (nail shank)        | EN 12310-2      | ≥ 10 N                          |
| Water Vapour Permeability                 | EN 1931         | 50,000 mu                       |
| Equivalent Air Layer Thickness (Sd Value) | EN 1931         | 30m                             |
| Vapour Resistance                         | EN 1931         | 150 MNs/g                       |
| Elongation at break (both directions)     | EN 12311-2      | ≥ 250%                          |
| Vapour Resistivity                        | EN 1931         | 25,000 MNs/gm                   |
| Durability Against Ageing                 | EN 1296/EN 1931 | Pass                            |
| Service Temperature (approx)              | -45°C to 130°C  |                                 |

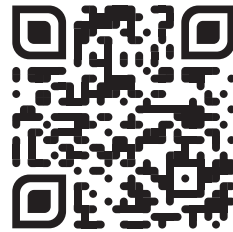
### Associated Products

- » OBEX CORTEX 1.5mm EPDM Membrane
- » OBEX CORTEX 1.2mm EPDM Membrane
- » OBEX CORTEX 1mm EPDM Membrane
- » OBEX CORTEX 0.75mm EPDM Membrane
- » OBEX CORTEX 0.5mm EPDM Membrane
- » OBEX CORTEX 0769 Paste Adhesive
- » OBEX CORTEX 0765 Paste Adhesive
- » OBEX CORTEX 0785 Primer
- » OBEX CORTEX 0786 Spray Primer
- » OBEX CORTEX 0860 Adhesive Backed EPDM Membrane
- » OBEX CORTEX 0751, 0752, 0753 EPDM Membrane with Butyl Strips
- » OBEX CORTEX 0761, 0762, 0763, 0764, 0768 EPDM Membrane with Gasket

### Additional Important Information

- » All edges, joints and overlaps must be capped off with OBEX CORTEX 0769 Paste Adhesive.
- » Porous surfaces may require priming with OBEX CORTEX 0785 Primer.
- » It is the responsibility of the user to carry out compatibility checks.
- » Consult the OBEX Technical Team with any 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/EPDM-install](https://obexuk.qrd.by/EPDM-install)