

## Product Description

OBEX CORTEX 0901FR External Pre-Moulded Corner is a preformed corner for use when bonding Interface Sealing Membranes around windows, doors and curtain walling applications to create a water and air-tight seal.

## Product Specifications

|              |                |
|--------------|----------------|
| Colour       | Black          |
| Size         | 100mm or 300mm |
| Box Quantity | 40             |

## Product Applications

- » Used seal corners of windows, doors and curtain walls.

## Technical Data

| Properties                        | Specification | Typical Result |
|-----------------------------------|---------------|----------------|
| Flammability Class                |               | V-0            |
| Hardness (IRHD)                   | 60-70         | 65             |
| Tensile Strength (Mpa)            | 10-15         | 11             |
| Elongation at break (%)           | 300-500       | 450            |
| Compression set (%) 24hrs at 70°C | 20-50         | 25             |
| Tear strength (kg/cm)             | 10-20         | 11             |
| Heat aged 70hrs at 70°C           |               |                |
| Hardness change (IRHD)            | +10 Max       | +3             |
| Change in tensile strength (%)    | -20 Max       | -5             |
| Change in elongation at break (%) | -35 Max       | -5             |

### Associated Products

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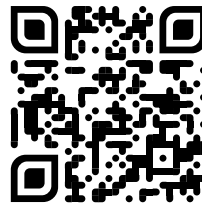
- » OBEX CORTEX 0200FR Interface Sealing Membrane
- » OBEX CORTEX 0210FR Paste Adhesive
- » OBEX CORTEX 0500FR Interface Sealing Membrane
- » OBEX CORTEX 0560FR Adhesive Backed Interface Sealing Membrane
- » OBEX CORTEX 0771FR Paste Adhesive
- » OBEX CORTEX 0787FR Non-Flammable Surface Primer

### Additional Important Information

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- » Post cure parameters: 2 hours @ 140°C.
- » 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/0901FR-install](https://obexuk.qrd.by/0901FR-install)