

TDS Technical Data Sheet Version 01.01.01

Product Applications

curtain walls.

» Used seal corners of windows, doors and

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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

Technical Data

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 Məx	+3
Change in tensile strength (%)	-20 Məx	-5
Change in elongation at break (%)	-35 Məx	-5



For more product information call us with your enquiry on 01905 337800, email info@obexuk.com or visit www.obexuk.com OBEX Protection Ltd. Unit 5 St. Modwen Park, Norton Road, Broomhall, Worcester, WR5 2QR.



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Associated Products

- » 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

- » 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

