

# **Butyl tape**

# IDS

#### Technical Data Sheet

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### **Product Description**

OBEX CORTEX Butyl Tape is a double-sided high tack, high strength butyl strip sealant provided in roll form.

The tape adheres to a wide range of substrates. The tape is commonly used for sealing behind pressure plates on glass assemblies, cladding systems, canopies and door and window systems.

## **Product Specifications**

Length	40m
Width	15mm
Thickness	1.5mm

# **Product Applications**

- » Designed for bonding and sealing in various applications, including cavity trays & membranes.
- » Bonds challenging materials like polyethylene sheets used in moisture and damp proofing.
- » Versatile across multiple industries: glazing, roofing, and construction.

### Additional Important Information

- » OBEX CORTEX Butyl Tape should be applied to surfaces at a temperature range of between +4 and +40oC.
- » For best performance the surfaces should be clean, dry, and grease free.
- The product should be unwound and lightly pressed into position leaving the release paper in place.
- » On forming the joint the release paper is removed and the closing surface pushed firmly in place, pressure applied along the length of the joint and mechanically fixed if necessary.

#### Technical Data

Shelf life		24 Months
Life expectancy		25+ years
UV resistance		Excellent
Service tempreature		-40 - +90 degrees C
Joint movement		Uρ to 15%
Compatibility		Compatible with most common construction materials
Dynamic tensile tension		20 N/cm <sup>2</sup>
Dynamic shear		22 N/cm <sup>2</sup>
Moisture vapour transmission rate	BS 15106-3	0.010 g/m2/24hr/mm at 25oC & 75% RH

