

Product Description

The OBEX CORTEX 0825 Breather & VCL Installation Tape Kit is made up of 6 rolls of OBEX CORTEX UV Façade Tape and 2 rolls of OBEX CORTEX Double-Sided Tape to ensure the correct quantity of tape is received. One kit is required for each roll of membrane.

The adhesive systems of both products ensures excellent tack values and adhesion to non-polar and low energy surfaces. Both tapes bond especially well to PE foil and HDPE/PP/PE fleeces. The tapes are reinforced with PE-scrim, are heat/wrinkle resistant, and guarantee an airtight seal.

Product Specifications (Double Sided Tape)

Roll Size	50mm x 100m
Colour	White

Product Specifications (UV Façade Tape)

Roll Size	75mm x 25m
Colour	Black

Technical Data (Double Sided Tape)

Adhesive Carrier	Polyester Scrim	
Adhesive System	Acrylic Dispersion	
Release Liner	Silicone-Coated Filmic Liner, White	
Thickness, Without Liner	DIN EN 1942	0.22 – 0.24 mm
Peel Adhesion	DIN EN 1939**	≥ 30 N/25 mm
Shear Adhesion	DIN EN 14410	100g / 625mm ²
Processing Temperature	+5 °C recommended, processable from -10 °C	
Temperature Resistance	-30 °C to +100 °C	
Tack	Excellent	
Condensation Water Resistance	High	
Ageing Resistance	Very high	

Product Applications (Double Sided Tape)

- » Used to bond Breather Membranes and Vapour Control Layers to the Façade.

Product Applications (UV Façade Tape)

- » Used to seal overlaps on Breather Membrane and Vapour Control Layers, along with joints and penetrations.

Technical Data (UV Façade Tape)

Adhesive Carrier		LDPEco Film, Black, Reinforced with Scrim
Adhesive System		Acrylic Dispersion
Release Liner		Silicone-Coated Paper, Brown
Thickness, Without Liner	DIN EN 1942	0.30 – 0.33 mm
Peel Adhesion	DIN EN 1939**	≥ 35 N/25 mm
Elongation	DIN EN 14410	≥ 25 N/25 mm; 300 %
Processing Temperature		+5 °C recommended, processable from -10 °C
Temperature Resistance		-30 °C to +100 °C
Tack		Excellent
Condensation Water Resistance		High
Ageing Resistance		2 Years UV Resistance (Exposed)

Associated Products

- » OBEX CORTEX 0824FR Double Sided Tape
- » OBEX CORTEX 0223FR Breather Membrane W1
- » OBEX CORTEX 0230FR VCL

Additional Important Information

- » 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.