

Cortex UV Façade Tape

Description

Black single-sided acrylic tape with high UV resistance and excellent bonding properties. Cortex UV Façade Tape was specially developed for sealing breather membrane/VCL overlaps, penetrations and joints. Very high- performance adhesive for indoor and outdoor use. UV Façade Tape meets the strict requirements of EnEV (DIN 4108-7), regarding the permanent airtight sealing of vapour barrier sheeting.

The high-performance adhesive system ensures excellent tack values and adheres well to non-polar and low energy surfaces. Cortex Façade Tape bonds especially well to PE foil and HDPE/PP/PE fleeces. The elastic film carrier is reinforced with PE-scrim and therefore adheres very well to a wide variety of surfaces. It is highly heat/wrinkle resistant and guarantees an airtight seal. The unique acrylic dispersion adhesive is able to maintain high performance during exposure to moisture and vapour, increasing the life expectancy of the seal, especially for construction materials subject to expansion and contraction. Application should be on a clean dry surface.



Technical Data

Adhesive Carrier	LDPEco film, Black, reinforced with scrim
Adhesive System	Acrylic Dispersion
Release Liner	Silicone-Coated Paper, Brown
Thickness, Without Liner	0.30 – 0.33 mm (DIN EN 1942)
Peel Adhesion	≥ 35 N/25 mm (DIN EN 1939**)
Elongation	≥ 25 N/25 mm; 300 % (DIN EN 14410)
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)

Note: It is the responsibility of the user to carry out compatibility checks.

Solco, Unit 51, Portmanmoor Road Industrial Estate, Ocean Park, Cardiff, CF24 5HB