

Cortex Double Sided Tape

Description

The special properties of the acrylic dispersion adhesive system ensure that the sealing bond is maintained, even through the impact of moisture and vapour caused by draining rainwater. This leads to significant improvements to the durability and reliability of the seal, even for bonds between different types of materials. Application should be on a clean dry surface.

Application

Cortex Double-Sided Acrylic Tape has a very high ageing resistance and excellent bonding properties. Cortex Double-sided Tape is specially developed for the Cortex 0220FR and 0230FR Membranes. Very high performance adhesive for indoor and outdoor use. Suitable for installation in challenging locations, where initial tack and a watertight seal is required, Cortex Double-Sided Tape is self-adhering at the overlaps and also creates an immediate cold seam, which is extremely strong and protects against draining rainwater.

Technical Data

Adhesive Carrier	Polyester Scrim
Adhesive System	Acrylic Dispersion
Release Liner	Silicone-Coated Paper, Brown
Thickness, Without Liner	0.22 – 0.24 mm (DIN EN 1942)
Peel Adhesion	≥ 30 N/25 mm (DIN EN 1939**)
Shear Adhesion	100g / 625mm ² (DIN EN 1943)
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

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



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