

DAFA Paint and plaster airtight tape

A split backed tape used for the airtight sealing of exposed building elements such as wood, pvc, plaster, brick and steel. The tape may also be plastered or painted over.



Application

A sealing and bonding tape used for steep roofs.

The unique adhesive properties make it suitable for bonding and covering of overlaps for various surfaces, like plywood, chipboard, steel and flexible vapor barrier material. The product meets the strict requirements of EnEV (DIN 4108-7), regarding the permanent airtight sealing of vapor barrier sheeting.

Product description

The high performance adhesive system ensures excellent tack values and adheres well to non-polar and low energy surfaces. Bonds especially well to PE foil and HDPE/PP/PE fleeces.

The high quality PP-non woven tissue scrim, functions as a protection barrier against the absorption of the adhesive into the substrate, which occurs mainly during long and hot summers. The PP-tissue scrim fits seamlessly, is wrinkle resistant and copes well with thermal expansion and building movements. Therefore the seal is better protected and will last significantly longer.

The unique acrylic dispersion adhesive is able to maintain high performance during exposure to moisture and vapor, increasing the life expectancy of the seal, especially for construction materials subject to expansion and contraction.



DAFA paint & plaster airtight tape with splitliner

Technical specifications

Adhesive carrier	PP-non woven scrim
Adhesive system	Acrylic dispersion
Liner	Silicone paper
Thickness (without liner)	0,55-0,60 mm (DIN EN 1942)
Coating weight	230-250 g/m ² (DIN EN ISO 536)
Peel adhesion	≥ 30 n/25 mm (DIN EN 1939)
S _g -value	9 m
Elongation	≥ 50 n/25 mm; 40 % (DIN EN 14410)
Processing temperature	Recommended minimum: +5 °C Processable from -10 °C
Exposure time	12 weeks max.
Temperature resistance	-40 °C to +100 °C
Condensation water resistance	Very good
Aging resistance	Very good

Dimensions	Content per box	DAFA no.	EAN no.	Split-liner
60 mm x 25 m	10 rolls	620022979	5705636447773	30/30 mm
60 mm x 25 m	10 rolls	620032185	5705636452739	12/48 mm
100 mm x 25 m	6 rolls	620035166	5705636464923	12/88 mm
100 mm x 25 m*	6 rolls	620026531	5705636422015	50/50 mm
150 mm x 25 m*	4 rolls	620032889	5705636455723	12/138 mm

* Special order. Min. order 240 rolls.

LCA calculation

Product	Unit	GWP-total (A1-A3)
DAFA P&P airtight tape	kg CO ₂ eq./kg	1,07



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