

07798460 Facade Vapor Barrier Tape



Tape structure:

Adhesive carrier: LDPE film, black, reinforced with scrim
 Adhesive system: Acrylic dispersion
 Release liner: Silicone-coated paper, brown

Application Area:

07798460 is a sealing and bonding tape used for steep roofs and outside facade sheets. Perfect for weatherproof bonding of facade membranes. Weatherproof bonding of overlapping facade sheets under a partially open facade. The product prevents wrinkle formation even under high heat loads. The unique adhesive properties make it suitable for bonding and covering of overlaps for various surfaces, like plywood, chipboard and flexible vapor barrier material. The product meets the strict requirements of EnEV (DIN 4108-11), regarding the permanent airtight sealing of vapor barrier sheeting.

Product Description:

The high-performance adhesive system ensures very well tack values and adheres well to the polar surfaces of solid construction materials and also to non-polar, low energy surfaces, such as PE-film. The elastic LDPE-film carrier ensures optimum sealing on various surfaces and overlaps.

Handling Instruction:

All surfaces and materials have to be dry, free of dust and oil at the lamination area. All residues of cleaning agents or other auxiliary agents should be removed with clean, dry cloth. The application should be stress/tension free and the approved techniques stated at DIN 4108/7 have to be followed. Where stress/tension free application cannot be ensured, the materials have to be fixed additionally with mechanical means.

The recommended processing temperature has to be observed and the appropriate bonding pressure has to be applied. The adhesion of surfaces and materials has to be checked by the user, if required the application has to be re-worked.

Technical information:

Thickness, without liner:	0.29 – 0.31 mm (DIN EN 1942)
Peel adhesion:	≥ 25 N/25 mm (DIN EN 1939)
Elongation:	≥ 25 N/25 mm; 300 % (DIN EN 14410)
Peel strength:	Fulfills (DIN 4108-11)
Processing temperature:	-10 °C minimal; +5 °C recommended
Temperature resistance:	-30 °C to +100 °C
Tack:	high
Condensation water resistance:	high
UV stability (Central Europe climate):	2 years

IMPORTANT NOTICE TO PURCHASER

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