

TECHNICAL DATA SHEET

Eurovent HYDRAL

One-Sided mounting tape made of waterproof paper and a special glue based on acrylic dispersion, solvent-free and chlorine-free. Can be used indoors for gluing and repair of the vapor barrier membranes and foils made of plastic as well as for sealing joints of wood-based panels, G-K and fiber-gypsum boards.



PARAMETER	UNIT	VALUE
Material		Reinforced yellow paper tape, acrylic dispersion based adhesive
Width	[mm]	60
Length	[m]	40
Thickness	[mm]	0,35 - 0,38 mm
Grammage of adhesive	[g/m ²]	210
Peel adhesion	[N/25 mm]	≥40
Elongation	[N/25 mm]	≥150; 3-5%
Temperature of application	[°C]	od -5
Temperature resistance	[°C]	-40 to +80
Condensation water resistance		Very high
Aging resistance		Very high
UV resistance		Resistant
Package		10 rolls/box; 60 box/pallet; 600rolls on pallet
Storage		Storage in dry places and original boxes at temperature from 15 °C up to 25 °C

Advantages:

- High adhesive strength • High resistance to moisture
- Installation without cutting knife

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Application:

It is used for connecting, sealing and repairing vapor barrier membranes and foils. Ideally combines foils, plastics, paper, concrete, wood, brick or metal parts to prevent the ingress of moisture. Suitable for sealing joints of wood-based materials, especially the OSB boards, G-K and fiber-gypsum. Reliably seals and prevents moisture on the panel gaps and all joints. Used in insulation of attics cellulose-based injected between the rafters.

Montage:

Surfaces must be structurally sound, dry and free of dust and grease. In addition, the Surface must not be adhesive repellent. The surfaces and membranes are to be cleaned prior to bonding and adhesive tests are to be carried out. Finished bonds must not be in standing water nor under permanent mechanical stress. Wrinkles and tensions in the membranes and tape must be relaxed by being cut into and subsequently bonded.

Storage / transport:

The product should be stored in a dry place, under cover, free from moisture and UV radiation in original undamaged and closed package. The Product should be transported in covered means of transport. They should be prepared for transport in a manner that protects them from damage and destruction. During transport safety regulations must be observed. The product should be protected from chemical agents, in particular solvent-based substances, as they can reduce technical parameters of foil or permanently damage it.

The product is under warranty, providing that the guidelines contained in technical data sheet are being obeyed. We reserve the right to refuse a complaint recognition in case of not following these guidelines.

Contained information, advice and guidance is given based on our knowledge, researches, experiments and in good faith. We are not responsible for the consequences of improper or incorrect use of our products. Each user of this material will ensure in every possible way, including an examination of the final product in the relevant conditions, the suitability of supplied materials to achieve the objectives pursued by him.

Product information can be found on the website: www.eurovent.de

Update date: 04/2024