

CHARACTERISTICS

- Very strong, self-adhesive and cold-vulcanizing sealing tape
- Composed of a back of reinforced aluminum (PET / alu) on an adhesive side of modified butyl rubber with a protective film of siliconised PP film on one side
- Instant tack. The bond will get stronger over time.
- Water, air and vapor tight
- Very high temperature resistance
- UV resistant



APPLICATIONS

- Extremely suitable for making the spaces between structural elements or between structural elements and curtain walls water-, air- and vapor-tight.
- For dealing indoor and outdoor air ducts, skylights, pipes, seams in gutters, roof ridge...
- Adheres to glass, steel, concrete, stone, wood, aluminum ...

TECHNICAL CHARACTERISTICS

Colour	Gray (adhesive side), lead color (back side)
Processing temperature	+5°C - +35°C
Watertightness (EN1928)	Pass
Watertightness after aging (EN1928 + EN1847)	Pass
Impact resistance (EN12691)	≥ 300 mm
Longitudinal / transversal tear resistance (EN12310-2)	≥ 30 N
Vapor diffusion resistance (EN1931)	≥ 230 000 μ
Longitudinal / transversal tensile strength (EN12311-2)	≥ 2 N/mm ²
Longitudinal / transversal elongation at break (EN12311-2)	≥ 10 %
Fire reaction class (EN11925-2 + EN13501-1)	E
Loop tack (N) (ASTM D6196)	≥ 33 N
Peel adhesion strength 180° (ASTM D3330)	≥ 11 N/10 mm
Shelf life, in the original packing in dry conditions < 30°C. When stored at temperature >40°C, problems may appear when removing the protective film.	Max. 24 months
Temperature resistance	-20°C - +80°C

PACKING AND MEASUREMENTS

Measurement: width x thickness	Packing	Pallet
50 mm x 0,7 mm	12 rolls of 10 m/box	80 boxes/pallet
75 mm x 0,7 mm	8 rolls of 10 m/box	80 boxes/pallet
100 mm x 0,7 mm	6 rolls of 10 m/box	80 boxes/pallet
150 mm x 0,7 mm	4 rolls of 10 m/box	80 boxes/pallet
200 mm x 0,7 mm	3 rolls of 10 m/box	80 boxes/pallet
300 mm x 0,7 mm	2 rolls of 10 m/box	80 boxes/pallet

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METHOD OF USE

Preparation

- The surfaces must be dry, dust-free, grease-free, stable and free of loose parts.
- For strong porous materials, pre-treatment with primer is recommended.
- The shape of the surface to be covered should be compatible with the flexibility of the product and its distortion abilities.
- Do not use at temperatures below 5°C, because of condense tracks that may appear on the surface.

Application

- **Paraband BT** should be applied directly to the substrate after removing the protective film. The contact surface on both sides of the joint must be at least 50 mm wide.
- The adhesive strength of the product develops in the first minutes after application and reaches its maximum after 24 hours.
- At least 25 mm overlap must be provided to join two pieces.

Removal

- **Paraband BT** can be removed and replaced by another very quickly without any preparation. The traces of butyl mastic that can still be present have no influence on the new band.

SAFETY

Safety data sheet available online at www.dl-chem.com.

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