

PROXON ALUMIN TAPE

PROXON ALUMIN TAPE is

an eco-friendly, solvent-free, self-adhesive sealing material made from butyl & polyisobutylene using advanced formulas, high-quality polymers & special processes.



Why?

- High bond & tensile strength
- Good elasticity & elongation performance
- Adapts to base condition changes
- Excellent chemical & weather resistance
- Superior adhesion & sealing properties
- Non-toxic, simple application process

Where?

PROXON ALUMIN TAPE is used for water-proofing new buildings, underground structures, and construction joints, as well as sealing polymer waterproofing rolls. It ensures airtight, waterproof, and shock-absorption for structures like tunnels, roofs, and steel installations.

Storage

PROXON PROTAPE should be stored in a dry, well-ventilated environment to maintain its quality. It is important to avoid prolonged storage at temperatures exceeding 45°C to prevent damage and material degradation.

Note

• Due to technical reasons the colour of the material or the printing may vary slightly from batch to batch.

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Specifications	
Width	100/200/300/1000 mm
Length	10 mtr
Total thickness	1+0.2mm
Aluminum foil thickness	0.07mm
Dimensions Rolls are supplied as standard in 50 meter lengths and several widths.	
Tolerance on width and length	+/- 5 mm
Butyl color	Yellow
Release paper	grey-black film
Packaging	bulk packing
Temperature Resistant to temperatures	From -20 °C and +90 °C
Short-term high temperature	+120°C

Item	Standard
Thickness MM	1.0±0.01
Softening point	120°C
Operating Temperature short periods	-20°C +90°C
Elongation % ≥	340
Tear Resistance N/50mm ≥	200
Peel Adhesion N/inch	58N
Flexibility	-30°C

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Product Use Advisory: The technical information and advice provided are based on current scientific and practical knowledge. As this is general information, no warranty is given on product suitability for specific applications. Users must verify product suitability for their intended use and application.