

TECHNICAL DATA SHEET ASCOSEAL TAPE ROLL

Water sealing of expansion joints on bathrooms, terraces and balconies.

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1. **PRODUCT DESCRIPTION**

Self-Adhesive Butyl sealing Tape made of Butyl rubber is used for applications where it is necessary to have a high adhesion property on materials like concrete or marble featuring a finished smooth surface.

It is ideal for sealing internal and external surfaces that require protection against moisture ingress, vibration and flexing. Ideally suited for waterproofing, roofing and general building applications The Butyl Waterproofing Tape is designed to be finished over with adhesives, coatings, mortars.

2. **KEY FEATURES**

- Peel and Stick Application
- Excellent Adhesive properties over a variety of surfaces
- Easy workability and deformity over substrates
- Flexible
- Impermeable to water
- Outstanding adhesion retention at low temperatures
- Non-Toxic
- Suitable for commercial, industrial, residential and general applications

3. **RECOMMENDED APPLICATIONS**

- Sealing roof sheet joints and lapped areas
- Sealing wall/floor junctions in wet areas
- Roofing/Swimming pool
- Noise reduction and thermal insulation through gaps.

4. TECHNICAL DATA

Polymer Name	: Thermo Plastic Elastomer (TPE) Compound 2
Fabric	: Spun less Non-Woven Polyester Fabric
Appearance	: Grey
Tensile Strength	: 10 N/mm ²
Elongation at Break	: 60 %
Tear Strength	: 340 N/mm
Temperature Test	: 30°- 45°C for 24 hrs.
Alkali Resistance test	: No visual change

5. APPLICATION METHOD

Best results are attained when applied to a clean, dry surface at temperatures between 16° to 45°C

6. PACKING

10 cm x 20 Mtr. Roll / 10 cm x 50 Mtr. Roll @ 0.45 mm Th.

7. STORAGE

Store in cool dry, ventilated areas away from heat, sparks, flames and moisture. To prevent brittleness, store in temperature above freezing.