

## TECH-502 BUTYL TAPE-NONWOVEN

### DESCRIPTION

**Nonwoven Butyl tape** is a single sided adhesive tape with a non-woven polyester fabric exterior layer and coated one-side with high tack butyl adhesive. The adhesive layer is protected by a peelable paper release liner. The fleece fabric surface of the sealing tape allows for painting, plastering and therefore completely cover installation.

### APPLICATIONS

- \*Waterproof applications in wetroom areas, balconies and window around
- \*Used to fix & seal waterproofing sheets
- \*Excellent waterproofing, airtight tape for building & construction applications
- \*Used under tiles in wetroom areas
- \*Excellent permanent repair system for cracked concrete and plaster areas
- \*Used as a secondary waterproof & insulation sealing system within the building structure

### CHARACTERISTICS

- \*Easily applied, no pre-heating, the adhesive does not leach or stain
- \*Good cold temperature bonding
- \*The adhesive forms an immediate bond with no curing time and chemically inert (safe to use)
- \*The butyl adhesive offers excellent high bond strength and long life durability

The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary.

### TECHNICAL CHARACTERISTICS

Colour	Black/Grey
Density (gr/cm <sup>3</sup> )	1.15 +/- 0.2
Processing temperature	+5°C to 40°C
Temperature resistance	-40°C to 90°C
U.V Resistance	Excellent
Width (mm)	30 up to 1000
Thickness (mm)	1 up to 4
Roll Lengths (meter)	10, 15, 20
Elongation	Up to 35%
U.V Resistance	Excellent
Life Expectancy	In excess of 25 years
Shelf life	36 months in the original packing in dry conditions between 10°C and 25°C

### LIMITATIONS

Not recommended for:

- \*Joints that are not mechanically fixed
- \*Do not apply sealant to wet or frost bearing surfaces



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