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TECHNICAL DATA SHEET

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Arc Butyl Tanking Tape

DESCRIPTION

Arc Tanking Tape is a butyl tape laminated with a non-woven polyester fleece.

KEY FEATURES

Good adhesion to a wide range of substrates. Remains flexible throughout its service life. The product is highly conformable. Easy and accurate to use with little waste and no mess. The fleece will accept paint, plaster, cement and adhesives.

USES

For sealing floor-to-wall joints and around drains in wetrooms. For sealing cracks prior to plastering. For sound-deadening applications. For applications to prevent air-leakage.

| PERFORMANCE | | NOMINAL | |
|-----------------------------------|--------------|------------|------------------------|
| | UNIT | VALUE | TEST METHOD |
| Dynamic Shear Adhesion | N/cm2 | 12 | H15 |
| 90° Peel Adhesion | N/cm | 8 | H48 |
| 180° Peel Adhesion | N/cm | 9 | H41 |
| Specific Gravity | g/cm3 | 1.6 | Н6 |
| Moisture Vapour Transmission Rate | g/m2/24hr/mm | 0.18 | ISO9932 / BS ISO 15106 |
| Service Temperature Range | °C | -40 to +90 | |

INSTRUCTIONS

Surface preparation: All surfaces should be clean, dry and free from frost, grease and loose materials. When cleaning contaminated substrates. When applying the tape to porous or friable surfaces, it is recommended that the surface be treated with a suitable primer, such as an exterior grade PVA, to seal and stabilise the surface. Application: Remove the release paper and apply the tape to the substrates to be joined. Take care to avoid rucks in the tape. Roll the tape with a small roller to ensure good adhesion along the whole length of the tape. Application temperature range: +5oC to +40oC.

Shelf life: 24 months when stored flat in original packaging in cool, dry conditions.

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