

## **ALLCO BARRIER TAPE**

# SINGLE SIDED FOIL FACED - PET LAMINATE BUTYL TAPE

#### **DESCRIPTION**

Allco Barrier Tape is a single sided butyl tape combined with a high strength aluminum foil face + a PET (Polyester) film layer providing this product with extra strength and waterproofing performance. Designed to be thin but strong and flexible, able to conform & mould to various substrates, especially textured surfaces.

The butyl adhesive is designed with excellent higher initial tack properties for bonding to various irregular surface structures. The adhesive can adhere to lightly damp surfaces (test first).

#### TAPE STRUCTURE - THICKNESS TOTAL - 0.45 mm

Aluminum Foil Face + Polyester Film Layer
High Adhesion Butyl Adhesive
Release liner - Brown Silicone Paper

### **FEATURES**

- Peel & Stick Quick and easy to use.
- Long life waterproof sealing (if applied correctly)
- Extremely durable, resistant to both cold & heat, excellent for commercial and residential waterproofing & soundproofing applications.
- Can be overpainted use a paint primer system first.

NOTE: Surface / substrate testing is always recommended to assess tape application suitability. Do not leave the unused roll exposed to direct UV sunlight for long periods.

#### **TECHNICAL DATA**

**Adhesive** 

Release Liner:

Carrier: Aluminum Foil Faced with a Polyester Film

layer for strength & waterproofing.
Black Butyl Rubber (cross linked)
Brown Silicone Release Paper

Thickness 0.45 mm

Adhesion to steel N/10mm - 10.00 Holding Power (0.5kg x 23°C) 100 minutes to drop

Tack Ball No. 40
Tensile Strength: N/10mm 50
Temperature Range: - 10 c to + 110 c

Shelf life from Manufactures date: 12 months - must stored correctly.

ROLL SIZE: 150mm x 20m

#### Surface Preparation

The surface on which the tape is to be used must be clean, dry and free from grease and dust. Remember that pressure sensitive adhesive must be applied with the maximum possible pressure in order to achieve maximum adhesion levels. The recommended application temperature is between 5C and 25°C.

\*The statements in this information sheet are based upon our knowledge and practical experience. The data is intended only as a source of information, is given without guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications, customers should independently determine the suitability of this material for their specific purpose, prior to use.

