VYKOL

VYSEAL-BT

Double-Sided Butyl Tape for Membrane Sealing

DESCRIPTION

VYSEAL-BT is a double-sided butyl adhesive tape designed for sealing overlaps, joints, and connection details in building envelope membrane systems. It provides strong adhesion and long-term airtight and watertight sealing between membrane layers and adjacent substrates.

Based on high-performance butyl rubber, VYSEAL-BT ensures excellent bonding, flexibility, and durability under a wide range of environmental conditions. It is suitable for both vapor control layers and breathable membrane systems.

BENEFITS

- **Airtight & Watertight Sealing**
  Ensures reliable sealing of joints and overlaps
- **High Adhesion Performance**
  Bonds effectively to membranes, metals, concrete, and wood
- **Permanent Elasticity**
  Maintains flexibility and sealing performance over time
- **Excellent Compatibility**
  Suitable for PE films, nonwoven membranes, breathable membranes, and foil laminates
- **Easy Application**
  Peel-and-stick installation without additional tools

APPLICATIONS

- Overlap sealing of vapor control layers (VYVAP systems)
- Joint sealing of breathable membranes (VYBREATH systems)
- Airtight sealing in roofing and wall assemblies
- Sealing around penetrations and connection details
- Bonding between membranes and substrates

INSTALLATION

- Ensure surfaces are clean, dry, and free from dust, oil, and loose particles
- Apply VYSEAL-BT continuously along the overlap or joint area
- Remove release liner and press the membrane firmly onto the tape
- Apply uniform pressure to ensure full contact and bonding
- Avoid installation under wet, icy, or contaminated conditions

STORAGE & SHELF LIFE

- Store in a cool, dry, and well-ventilated area
- Recommended storage temperature: +5°C to +30°C
- Protect from direct sunlight and moisture
- Shelf life: 12 months in unopened packaging

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DIMENSIONS & PACKAGING

Parameter	Value
Materials	Butyl rubber
Thickness	1 mm
Width	10 mm
Length	30 m/roll

PRODUCT IMAGES





