O C Ultimate Sealing Solutions

APTC Leakproof Butyl Tape

Technical

Data Sheet

Self adhesive flexible sealing tape

Description

APTC Leakproof Butyl Tape is a high performance self adhesive butyl tape for the permanent sealing of construction joints and junctions in most building materials. Featuring a butyl rubber adhesive with a protective polypropylene fleece, each roll is highly resistant to hydrostatic pressure, chemical resistant and tear proof.

Uses

APTC Leakproof Butyl Tape is designed for use as a sealing and joining tape in the following areas:

- Between construction joints
- Floor slab and wall joints
- Junctions in common building materials such as brick, concrete, plaster and plasterboard.
- As part of a system prior to waterproofing.

Suitable areas of use: Bathrooms, showers, swimming pools and underneath ceramic tiles or natural stone.

Features & Benefits

Easy application	Waterproof and self sealing
Excellent adhesion at low temperatures	Tear and chemical resistant

Surface Preparation

All surfaces and substrates must be clean and sound. Any loose particles, grease, oils, silicones, curing compounds or laitance must be removed before application of the product.

Application

APTC Leakproof Butyl Tape must be applied to a pre primed surface

- Cut tape to the desired length and peel the release liner.
- Position the sealing tape and roll/press firmly onto the substrate to help eliminate air bubbles.
- When connecting two lengths of tape, ensure there is an overlap of at least 50mm.
- Apply liquid membrane over the top ensuring the tape is fully covered by a minimum of two coats.

APTC Butyl Tape must not be exposed to UV rays.



Packaging

Roll size: 80mm x 10m

Storage & Shelf Life

Storage: Store in original packaging in a cool, dry, well ventilated place that is protected from UV rays and humidity.

Shelf life: 24 months from production date.

Limitations

APTC Leakproof Butyl Tape is not suitable for use in the following applications:

- Where it is exposed to UV rays
- The suitability of the product for each intended use must be determined by the purchaser prior to the application of the product.

Health & Safety

APTC Australia supports best practice in material handling; gloves, mask, safety googles and protective clothing should be worn when handling and using this product. Ensure adequate ventilation when applying.

Safety data sheets (SDS) for this product are available on the website aptcaust.com.au. Read the TDS and SDS carefully before using any product.

Disclaimer

The information and recommendations provided regarding the application and use of APTC Australia products are based on APTC Australia's current knowledge and experience, assuming proper storage, handling, and application according to our guidelines. However, due to variations in materials, substrates, and site conditions, we cannot guarantee any warranties related to merchantability or fitness for a particular purpose, nor assume any liability based on this information, written recommendations, or other advice. Users must assess the suitability of the products for their specific application and purpose. APTC Australia reserves the right to modify product properties at any time. Third-party proprietary rights must be respected. All orders are subject to our current terms of sale and delivery. For the most up-to-date product information, users should refer to the latest version of the local product data sheet, which can be provided upon request.

Published 21/07/2025 V2

