

APTC Leakproof Bitumen Fillet

Bitumen-rubber based fillet

Description

APTC Bitumen Fillet is a bitumen-rubber based filleting tape used in waterproofing to angle and shape the junction point between horizontal and vertical joints. Its triangular design is highly elastic allowing it to easily contour and conform to the joint, even out irregularities and prevent sharp bends in bitumen membranes.

APTC Bitumen Fillet has excellent adhesion to a variety of construction materials and is ideal for use where building materials with different expansion properties intersect.

Uses

APTC Bitumen Fillet is designed for use in the following applications:

- To the interior edges and intersections of building joints.
- Under torch on and self adhesive bitumen membranes
- Under water and solvent based bituminous liquid membranes.

Features & Benefits

Quick and easy application in all weather conditions	Easily adapts and adheres to a variety of construction materials.
No curing or drying time – can be waterproofed immediately	Permanently elastic between –20c and +120c
Increases water tightness in joints	Excellent adhesion to irregular substrates

Surface Preparation

All surfaces and substrates must be firm, clean and dry. All grease, oil, wax, dust, curing compounds must be removed prior to installation.

Do not remove protective polyethylene foil before use—foil will melt during application.

- Cut fillet to desired length if required.
- Position fillet in junction in which it is to be installed, heat thoroughly with a gas torch and press firmly into corner to install.

Protect installed fillet from rain, foot traffic, freezing temperatures and high humidity until completely dry.

Clean up

Clean tools and equipment with solvent immediately after use.

Once dry, material can only be removed by mechanical means such as a sharp blade or knife.

Packaging

Colour: Black

Size: 25mm x 25mm x 35mm in 1.2m lengths. 44 lengths per box.

Storage & Shelf Life

Storage: Store in a cool, dry, even area away from direct sunlight and between 5° & 35°. Do not expose to heat or freezing conditions. Keep container closed when not in use.

Shelf life: No expiry when stored under proper conditions

Limitations

APTC Bitumen Fillet is not suitable for use in the following applications:

- In freezing conditions or when precipitation is present
- Where air or surface temperatures is below 5° or above 35°
- 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 goggles and protective clothing should be worn when handling and using this product. Ensure adequate ventilation when applying.

Keep out of reach of children. Product can cause eye and skin irritation. Wear protective clothing, gloves, eye and face protection when handling and installing. Do not eat, drink or smoke when handling product. Wash hands and clothing thoroughly after use.

SKIN: If skin contact occurs, seek medical attention. **EYES:** In case of contact with eyes, seek medical attention. **SWALLOWED:** If swallowed, do not induce vomiting; contact Poisons Information Centre or consult with a Doctor. **INHALATION:** Remove from contaminated area and into fresh air.

If poisoning occurs contact a doctor or Poisons Information Centre Ph, 13 11 26 (Australia)

Disposal: Dispose of unused contents, container and other associated waste in accordance with local laws.

Safety data sheets (SDS) for this product are available on the APTC Australia website www.aptc Aust.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.