

# TRADE – SEAL SPECIFICATION

## PRODUCT DESCRIPTION

TRADE-SEALS are BRANZ Appraised # 719 (2011)

TRADE-SEAL is also a component of the Branz Appraised TEKTON WEATHERIZATION SYSTEM # 621 (2008)

TRADE-SEAL - has been developed as a secondary water ingress protection system for sealing around penetrations through the building envelope.

TRADE –SEAL is a highly elastic EPDM sleeve fitted with a self adhesive flange that will adhere to most clean and dry substrates. TRADE-SEAL provides an air and moisture seal around pipe and conduit.

TRADE-SEAL must not be considered as a primary flashing.

TRADE-SEAL is covered on the underside by a backing paper that is removed before installation to expose a highly adhesive base.

TRADE-SEAL is available ranging in sizes to fit protrusions from 8mm to 220mm in diameter.

## FEATURES AND BENEFITS

- It is a one piece self adhesive collar for sealing around pipe & conduit on the walls of a building, both commercial & residential.
- They can be used on all accepted building wraps including bituminous paper.
- Can be installed on the inside of RAB systems & wall underlay's – retrofit installation
- They will adhere to most clean and dry substrates including RAB boards- Fibre cement & ply
- They require no adhesives to hold in place.
- Can be left exposed to Weather and UV for up to 90 days.

## INSTALLATION

Step 1. Select the appropriate sized TRADE-SEAL from within the range to suit pipe or Conduit diameter. TRADE-SEAL's should never be forced over pipes or conduit.

Step 2. Ensure the surface to receive the TRADE-SEAL is clean and dry.

Step 3. Slide the TRADE-SEAL over the pipe or conduit until the EPDM boot achieves a Snug fit. Some TRADE-SEAL's may require trimming to ensure there isn't excessive Tension on the boot. If trimming is required slide the TRADE-SEAL over the pipe or Conduit until it becomes tight, mark this point of the boot. Remove the boot and trim the excess rubber then re-check for a snug fit.

Step 4. Slide the TRADE-SEAL into place over the pipe/conduit & push firmly against the building underlay or RAB. Remove the backing release film & press firmly onto the underlay/RAB.

**Note: Make sure the TRADE-SEAL is placed in a diamond shape to ensure effective water run-off.**

Step 5. Smooth the TRADE-SEAL onto the substrate to ensure adequate adhesion.

Step 6. Push TRADE-SEAL collar back on to penetration to fit cavity width.

**Note: Never force TRADE-SEAL's over pipes or conduit.**

**\*Check with Sealant Manufacturer as to the compatibility with EPDM rubber boot**

## STORAGE

Store all materials in a dry place at temperatures between 10° C and 32° C. Do not store in direct sunlight.

## DURABILITY

Provided it is not exposed to the weather or ultra-violet light for more than 90 days TRADE-SEAL will be durable and serviceable for at least 15 years.

## SHELF LIFE

The product has a recommended shelf life of two years from date of manufacture.