

## MULTI-FIT PIPE AND CABLE PENETRATION SEALS

*One size pipe or cable air tight solution*

**Thermakraft multi-fit pipe and cable seals** are part of the Thermakraft membrane system and are a patented airtight solution for round or rectangular pipes, cables or conduits when passing through underlay barriers. Unique Multi-Fit system and high strength adhesion for complete air tightness.

### ADVANTAGES

- » Thermakraft seals are used to seal around pipes, cables, conduits and other penetrations through underlays in all building types.
- » Can be used in NZS3604 Wind Zones up to and including Extra High.
- » Thermakraft pipe seals ensure complete weather tightness.
- » Multi-fit seals ensure the correct size every time with pre-punched markings.
- » Pipe seals accommodates Ø15 to Ø 110mm pipes or conduits.
- » Cable seals accommodates Ø7 to Ø22mm cables and conduits and Ø80mm trunking.
- » Acrylic tape system ensuring strong adhesion on all underlays and clean surfaces.
- » Can be used on all underlays including Rigid underlays.
- » Once installed pipes and cables can be adjusted.
- » Excellent UV resistance.
- » No need for sealing, glue jointing or tapes when installing.
- » Temperature resistance -40°C to +80°C.
- » Convenient pack size (5 per bag 50 per box.)



ACCESSORIES



# Multi-fit Pipe and Cable Seals

Simple Installation | High adhesive bond | Tight air seal

## TECHNICAL SPECIFICATION

### Durability

Meets the Performance Requirements of NZBC Clauses B2, Durability B2.3.1 (b) 15 years and B2.3.2), E2 External Moisture, and F2 Hazardous Building Materials F2.3.1, Providing:

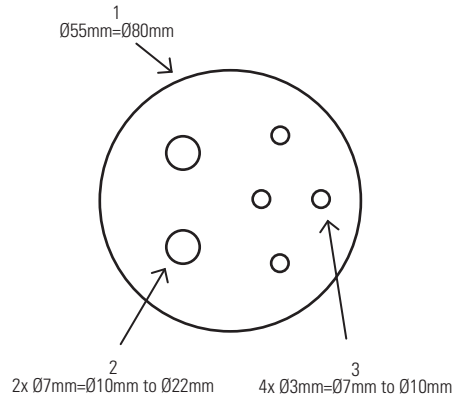
- » It is not damaged.
- » Installed in accordance with instructions.
- » Is not left exposed for more than 90 days.
- » Installed by or under guidance of Licensed Building Practitioners
- » Is compatible with underlay and cladding system used.

### Important notes

- » Ensure the correct size opening is selected see. Size table.
- » The surface must be clean and sound.
- » Due to the high strength adhesive ensure correct positioning prior to adhering to the surface.
- » Install in a diamond pattern to ensure ease of water runoff.
- » Surfaces must be dry and free of dust and oil. Installation temperatures from -10 °C

### Installation

- » Thermakraft seals are installed directly on the building underlay and do not require any special tools.
- » Thermakraft seals are self-adhesive and installed without any need for sealing, glue, jointing or tape.
- » Rectangular penetrations must be sealed using tape between the pipe and seal.
- » Surfaces to be clean, dust free and dry prior adhesion.
- » Ensure the correct size opening is selected see size table.
- » Install in a diamond pattern to ensure ease of water run off.
- » Due to the high strength adhesive ensure correct positioning prior to adhering to the surface.

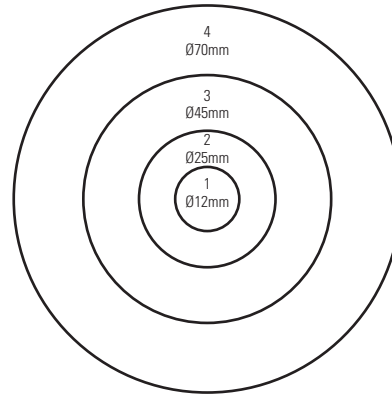


### Markings for Thermakraft Multi-fit Cable Seal

1	Ø55 mm fits a Ø80 mm electrical box.
2	2 pcs Ø7 mm fits Ø10 mm to Ø22 mm cables.
3	4 pcs Ø3 mm fits Ø7 mm to Ø10 mm cables.

### NOTE

- a. The pipe or cable must be a tight fit in the pre-punched hole.
- b. Care to be taken when removing the required section to prevent damage to the seal.



### Markings for Thermakraft Multi-fit Pipe Seal

1	Ø12 mm fits round pipes from Ø15 to Ø25 mm
2	Ø25 mm fits round pipes from Ø40 to Ø60 mm
3	Ø45 mm fits round pipes from Ø60 to Ø90 mm
4	Ø70 mm fits round pipes from Ø90 to Ø110 mm

Remove the required section, ensure the section is as per the sizing chart.

Tear once across the backing paper, place over the pipe or cable, and push to the underlay.

Position seals in a diamond shape. Care to be taken to position the seal correctly.

From the pre torn section carefully peel back the backing and work onto the underlay.

Smooth all sides to ensure a strong adhesion.

Installation is complete.



For additional details and latest specifications [www.thermakraft.co.nz](http://www.thermakraft.co.nz)



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## INTELLIGENT MEMBRANES FOR THE BUILDING INDUSTRY

The recommendations contained in Thermakraft's literature are based on good building practice, but are not an exhaustive statement of all relevant information and are subject to any conditions contained in the Warranty. All product dimensions and performance claims are subject to any variation caused by normal manufacturing process and tolerances. Furthermore, as the successful performance of the relevant system depends on numerous factors outside the control of Thermakraft (for example quality of workmanship and design), Thermakraft shall not be liable for the recommendations in that literature and the performance of the Product, including its suitability for any purpose or ability to satisfy the relevant provisions of the Building Code, regulations and standards. Literature subject to change without notification. Latest documentation can be found on the website.