Technical Data Sheet

Product: Primary Pro – Sealing Rings

Product Codes: AS35 – For 22mm & 28mm Insulation | AS36 – For 35mm Insulation

Date Issued: November 2025 **Version:** Rev 2

Product Description

Primary Pro Sealing Rings are designed to create a clean, airtight and weather-resistant seal around insulated pipework as it passes through external walls. They are manufactured from durable polypropylene, providing a neat, professional finish that enhances energy efficiency and protects the building envelope.

When used together with Primary Pro Bond & Seal and the Primary Pro Grinder Head, the sealing rings form a reliable, flush surface that significantly reduces installation time and maintains a high-quality appearance on the customer's property.

Applications

- Sealing insulated pipe penetrations through external walls
- Air source heat pump installations
- Domestic use
- Used in conjunction with Primary Pro insulation systems

Features & Benefits

- Creates a clean, airtight and weather-resistant seal
- Helps prevent cold draughts and heat loss through wall penetrations
- Prevents insects from entering through the cavity
- Stops moisture and damp from tracking into the property
- Provides a professional, neat finish around the insulated pipe
- Saves time compared with forming a traditional hand-made seal
- Designed to work with the Primary Pro Grinder Head to create a 4mm flush rebate
- Easy to fit and compatible with Bond & Seal
- Manufactured from durable polypropylene for long-term performance
- Suitable for 22/28 mm and 35 mm Primary Pro insulation sizes

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Technical Data

Property	AS35 – 22/28 mm Sealing Ring	AS36 – 35 mm Sealing Ring

Application	Sealing 22 mm & 28 mm insulated pipe penetrations	Sealing 35 mm insulated pipe penetrations
Material	Polypropylene	Polypropylene
Colour	Black	Black
UV Resistance	Yes	Yes
Weather Resistance	High	High
Compatibility	Primary Pro Bond & Seal, Primary Pro Grinder Head	Primary Pro Bond & Seal, Primary Pro Grinder Head
Installation Method	Bonded into 4 mm recessed surface	Bonded into 4 mm recessed surface

Installation

- Use the Primary Pro Grinder Head to create a 4 mm deep, flush rebate on the external wall surface
- Position the sealing ring centrally around the pipe penetration
- Apply Primary Pro Bond & Seal to fix the ring securely into place
- Ensure a complete, continuous seal is formed around the insulation
- Allow sealant to cure in accordance with Bond & Seal guidelines

Storage & Handling

Store in a cool, dry place away from direct sunlight.

Keep away from sharp objects to avoid surface scratching or deformation.

Inspect rings before installation to ensure no cracking or damage.

Health & Safety

Non-hazardous under normal conditions of use.

Follow standard PPE requirements when cutting or preparing wall surfaces.

Contact

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