



Technical Data Sheet

Product: Primary Pro – Joint Covers

Product Codes:

JC28 – For 28mm Straight Joint Covers | JC35 – For 35mm Straight Joint Covers

EJC28 – For 28mm Elbow Joint Covers | EJC35 – For 35mm Elbow Joint Covers

Date Issued: November 2025 Version: Rev 1

Product Description

Primary Pro Joint Covers are engineered to protect and seal transitions within external insulation systems. Developed with direct installer feedback, these covers offer a durable, maintenance-friendly solution for both 90° elbow joints and straight joints, helping ensure long-term sealing, system reliability, and easier on-site work.

Both cover styles are manufactured using PPCP (Polypropylene Co-Polymer) enhanced with black masterbatch and UV protection, delivering excellent durability in outdoor, indoor, and underground environments.

Applications

- Designed for external insulation transitions on air source heat pump systems
 - Suitable for both new installations and retrofit/maintenance work
 - Used to protect and reinforce 90° bends and straight-line transitions
 - Compatible with Primary Pro insulation sizes (28 mm and 35 mm)
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Features & Benefits

- Manufactured from durable PPCP with UV protection
 - Two-piece design for quick, tool-free installation
 - Provides a clean, consistent finish at joints
 - High impact resistance for long-term durability
 - Supplied with tie wraps for secure fastening
 - Ideal for annual servicing and maintenance
 - Helps protect joints where insulation may expand or contract
 - Suitable for outdoor environments
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Technical Data

Property	Straight Joint Covers (JC28 / JC35)	Elbow Joint Covers (EJC28 / EJC35)
Application	Straight Insulation Joints	90° Elbow Insulation Joints
Material	PPCP (Polypropylene Co-Polymer)	PPCP (Polypropylene Co-Polymer)
UV Stabilised	Yes	Yes
Colour	Black	Black
Impact Resistance	High	High
Installation	Tool Free	Tool Free

Installation

- Position the two-piece cover around the insulation joint, ensuring the moulded overlapping edges are aligned by hand
- Secure the cover in place using the supplied tie wraps
- Compatible with Primary Pro Bond & Seal
- Suitable for new installations and retrofit or maintenance work

Storage & Handling

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

Avoid contact with sharp objects that may damage the PPCP structure.

Inspect the product prior to installation to ensure no cracks or deformation.

Health & Safety

Non-hazardous under normal conditions of use.

Follow standard on-site safety procedures when installing.

Contact

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