Technical Data Sheet

Product: Primary Pro – Easy Fix Back Plate

Product Codes: AS050

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

Product Description

The Primary Pro Easy Fix Back Plate is a robust and efficient mounting solution designed to work with all Primary Pro Rubber Lined Clips. The Easy Fix system dramatically reduces installation time, enhances safety during elevated work, and ensures proper spacing of insulated pipework for long-term system performance.

Built from premium Walraven components, the Easy Fix assembly secure support for external insulated pipework installations.

Applications

- Designed for use with all Primary Pro Rubber Lined Clips
- Suitable for securing insulated pipework to external walls
- Ideal for use in heat pump, renewable energy, and heating system installations
- Can be fixed to concrete, blockwork, or structural frameworks

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Features & Benefits

- Fast installation: At least five times quicker than traditional methods
- Safer at height: Less time on ladders or scaffolding
- Multiple fixing points: Simplifies alignment and increases stability
- Improved system airflow: Maintains spacing from the wall for ventilation around insulation
- Aids maintenance: Easier access for recoating and inspection
- Open-end design: Allows water drainage and prevents moisture build-up
- Steel construction with protective zinc plating

Composition

The Primary Pro Easy Fix Back Plate (AS050) consists of three high-quality Walraven components:

Walraven RapidRail Light-Duty Channel:

- Pre-galvanized steel 1.0242

Walraven RapidRail Hammerfix

- Material: Steel 1.0332, spring made of POM (polyoxymethylene), zinc-plated

Walraven W-LX-P Concrete Screw (L0356)

- Fire resistance class R30–R120
- Material: Steel, zinc plated

Technical Data

Property	Specification
Material	Steel (pre-galvanized and zinc plated)
Components	RapidRail® Channel, Hammerfix Connector, Concrete Screw
Mounting Type	Wall or ceiling (tension loads recommended)
Installation Speed	Up to 5× faster than standard clips
Safety	Reduced installation time at height
Finish	BZP and pre-galvanized finishes
Maintenance	Recoat cut edges with Galfroid paint as required Routine inspection and maintenance of exposed support and fixing components is recommended as part of ongoing system maintenance.
Drainage	Open-ended design for water run-off

Installation

- For installation guidance, watch our step-by-step video at: Primary Pro Easy Fix Back Plate Installation or visit our website at www.primarypro.co.uk for more resources and fitting information

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Storage & Handling

Store in a dry environment and avoid contact with moisture prior to installation.
Inspect components before use to ensure threads, bolts, and channels are free from damage or debris.

Health & Safety

Non-hazardous under normal conditions of use.
Follow standard site safety procedures when working at height.

Environmental Suitability

These products are intended for use as support and fixing components for external insulated pipework systems.

Environmental conditions should always be assessed when selecting fixing and support components, particularly in coastal, high-salt, or high-corrosion environments.

Additional protective measures, maintenance, or alternative materials may be required depending on installation location and exposure conditions.

Contact

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