

RAD-SEAL

by **timloc**

DATASHEET

Recessed radiator pipe guide and seal to eliminate potential air leakage and heat loss at vulnerable through-wall radiator pipework entry points.

Use

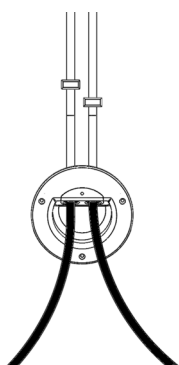
- At the point of entry of through wall 10mm plastic radiator pipework.
- Within all wall constructions that present a concealed pipe void including studded dry lined walls and plaster dab solid walls.

Features & Benefits

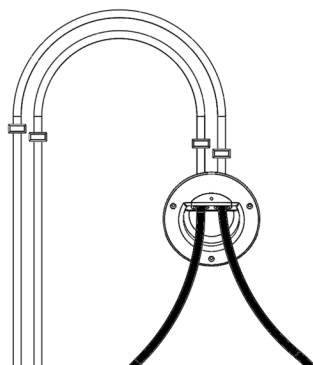
- Contributes to Part L's required air leakage performance.
- Air permeability measured and verified by BRE at Part L's 50Pa as:
 - 0.24m³ (h.m2) under positive pressure test conditions.
 - 0.30m³ (h.m2) under negative pressure test conditions.
- Centrally and neatly contains the pipework during the plastering process.
- Protects the pipework and plaster from direct chafing.
- Replaces requirement of electrical back boxes, intumescent foams or sealants.
- Straight forward and quick face fix installation.
- Projects by just 5mm from the wall.
- Securely positions the pipework into the required direction for connection.
- Eliminates pipework kinking.

Technical Considerations

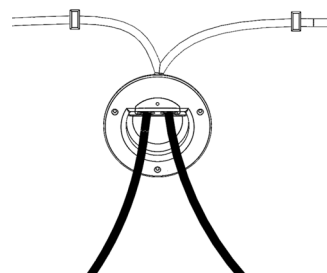
- Accepts routed pipework from:



A. Ground floor routing



B. Horizontal routing



C. Upper floor routing

Product Codes

Description	Height	Box Quantity	Lead Time	Product Codes
Rad-Seal Recessed	140mm	10	Next Working Day	1115



Quality

- Manufactured to BS EN ISO 9001 and BS EN ISO 14001.
- Helping to meet Building Regulation: Document Part L – Conservation of Fuel and Power.

Material & Colour

- Main unit body - white recycled Polypropylene.
- Gasket seal entry and seals - Thermoplastic Elastomer.

Environmental Product Declaration

A quantification of environmental information regarding the life cycle of the Rad-Seal. GWP-fossil total is for production stages A1-A3. Verified in accordance with ISO 14025. View the full EPD at timloc.co.uk.

EPD Reference	EPD Mass (KG)	GWP-fossil, A1-A3 (kgCO ₂ e)
HUB-2156	0.045	2.310E-02

Installation Advice

- Please refer to timloc.co.uk for full recommended installation guidance.