

INSULATION RETAINING DISCS

DATASHEET

A universal insulation retaining disc to suit most styles and sizes of wall tie

Use

- A universally designed insulation retaining disc.
- Suitable for general purpose, light duty and heavy duty applications.

Features & Benefits

- Will fit most wall ties available from leading wall tie manufacturers.
- Suitable for both fibre and rigid slab insulation.
- Firm grip design that will not move on the wall tie.

Quality

- Satisfies all NHBC requirements.
- Manufactured to BS EN ISO 9001 and BS EN ISO 14001.
- Complies with all relevant Building Regulations.
- Meets all relevant British Standards.

Material & Colour

- Manufactured from polypropylene.
- Available in Red or Black.

How to Order

- Typically, one disc per wall tie. Approximately 5 per square metre
- State the product code
- Supplied in pack quantities of:
 - 1000 - IRD80R
 - 1500 - IRD65BL

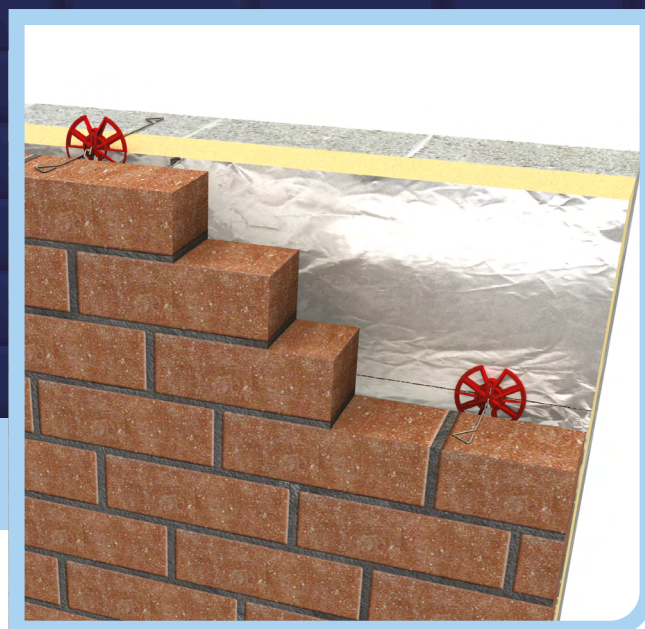
Environmental Product Declaration

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

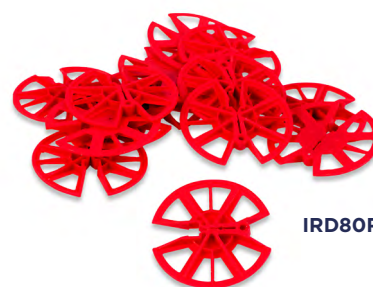
Product	EPD Reference	EPD Mass (KG)	GWP-fossil, A1-A3 (kgCO ₂ e)
IRD65BL	HUB-1836	0.005	2.420E-03
IRD80R	HUB-2180	0.0062	1.184E-02

Product Codes

Description	Colour	Diameter	Pack Quantity	Lead Time	Product Codes
Insulation Retaining Disc	Black	65mm	1500	Next Working Day	IRD65BL
Insulation Retaining Disc	Red	80mm	1000	Next Working Day	IRD80R



IRD65BL



IRD80R

Installation Advice

- Insulation retaining discs should be fitted to every wall tie for applications when insulation retainers are required
- Spacing and quantity calculations should be as wall tie guidance
- Consult latest NHBC Standards for required spacing
- 'Where partial cavity fill is to be used,' ties/discs should be spaced at 600mm centres horizontally and in vertical as well as horizontal rows, ie not staggered
- Retaining discs are clipped onto wall ties either before building in or in situ
- Due to the firm grip design the disc may require opening slightly to accept the wall tie
- It is recommended that the wall tie is held in position when the disc is offered and clipped in place