

## ARC Rockfibre Insulated DPC

The ARC Rockfibre Insulated DPC is an insulated DPC which has been developed to close masonry cavities for thermal, acoustic and fire applications. The primary reason for fitting the ARC Insulated DPC is to close off cavities around window and doors preventing cold bridging. Can easily be installed as the brick and block work progresses where a traditional block return is used. Also available with a polyethylene insulation.

- 4 hours fire integrity – Warrington Fire Research test
- Easy to install
- Prevents cold bridging
- Exceeds the minimum requirement of 0.45 m<sup>2</sup>K/M provided the window is set back 30mm from the inner face of the outer brickwork
- Manufactured to NHBC standard



### Fitting Instructions

The ARC Rockfibre Insulated DPC is easily installed as the brickwork progresses. The DPC sits against the outer brickwork to prevent moisture penetration.

### Technical Data

The ARC Rockfibre Insulated DPC is manufactured using Rockwool mineral wool (thermal conductivity 0.037) and a Polyethylene DPC (to BS 6515). ARC Rockfibre Insulated DPCs achieved in excess of 4 hours fire integrity at Warrington Fire Research. Is non-combustible to BS476: Part 4 1970 (1984) Class 1. Surface spread of flame to BS476 Part 7 1987; and Class O to the Building Regulations. Also meets the requirements of the NHBC.

### Standard Dimensions:

Insulation Dimensions	DPC - Polyethylene	Pack Size
25mm x 100mm x 1200	165mm width x 1300mm long. Black polyethylene to BS6515	20
25mm x 150mm x 1200	225mm width x 1300mm long. Black polyethylene to BS6515	20

Non standard sizes available on request.

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