

## Dacatie Fire Multi Socks – Statement of performance and fire resistance in Horizontal and Vertical applications

Dacatie Fire Multi Sock products are classified as components and therefore do not fall within the scope of any harmonized European standard (hEs) to display CE marking under Construction Product Regulation (CPR).

All Dacatie Fire Multi Socks are manufactured in the UK by MDL Insulations Ltd and consist of stone wool Slab which has a fire classification of Euroclass A1 tested to BSEN13501-1. The Rock Slab is encapsulated in recycled polythene sleeves and will not add to the propagation of fire.

Independent fire integrity testing was carried out at Exova Warrington Fire to determine the fire resistance performance of horizontal cavity barrier fire seals and vertical cavity barrier fire seals, when tested to the general principles of BS EN 1363-1: 2012, using as appropriate, the test method stated in EOTA TR31: 2008 (fire resistance tests for cavity barriers).

**Test report references:** WF387996 and WF387582 in Horizontal and Vertical Applications.

The correct use of MDL Multi Cavity Fire socks will provide in excess of the 30 minutes “Provision of fire cavity barriers” as defined in Approved Document B of the Building Regulations.

They are designed to prevent fire penetration, aid the reduction of sound transmission and help maintain the thermal integrity of the insulation requirements through wall and cavity in both masonry, block and brick, timber frame and steel cavity wall structures. The product is used around all apertures as well as at party wall junctions, wall plates, and floor levels in all cavities.

It is the responsibility of the specifier to ensure the suitability of the product for the application intended.

Dacatie Green Building Solutions  
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