

Mayplas

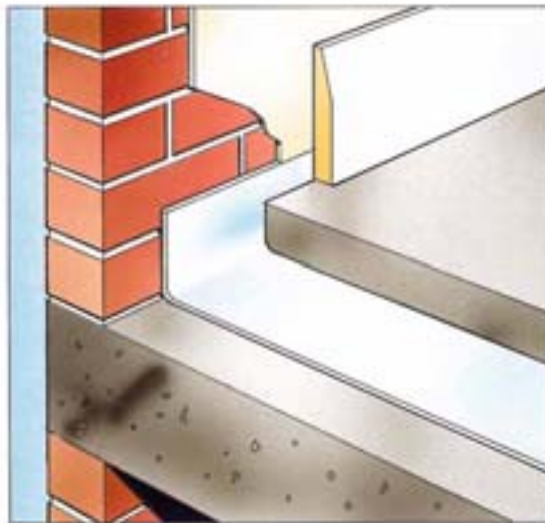
The Insulation Converter

SD5 Sound Deadening Foam

Product Guide

Mayplas SD5 Foam is designed for use as a resilient layer under screeds in Floor Type 2 constructions (concrete base with floating layer)

Meets requirements in Robust Details Part E for Resilient Layer (I) in Separating Floor - Concrete E-FC-3



- * **Complies with Robust Detail E-FC-3**
- * **Economical 75m roll length**
- * **Helps reduce impact sound**
- * **Wide 1500mm roll for less jointing**



FM 11012

Peel Industrial Estate - Chamberhall St - Bury - Lancashire BL9 0LU

Tel: 0161-447-8320 Fax: 0161-447-8333 E-mail: sales@mayplas.co.uk

Mayplas

Product Specification SD5 Sound Deadening Foam

<u>Thickness:</u>	5mm
<u>Roll Width:</u>	1500mm
<u>Roll Length:</u>	75m
<u>Roll Area:</u>	112.5 m ²
<u>Roll Diameter:</u>	700mm
<u>Nominal Density:</u>	30 kgs/m ³ (minimum)
<u>Water Absorption:</u>	0.5%
<u>Thermal Conductivity:</u>	0.033 W/m deg C
<u>Working Temperature Range:</u>	-80 to +80 deg C
<u>Compressive Strength @ 50% Deflection:</u>	98 kPa

Fitting on E-FC-3 Concrete Floor

Lay SD5 overlapping the joints of 25mm resilient layer (2) and ensure it is wrapped around edge of screed to isolate from perimeter walls and skirting - the screed should not contact the perimeter walls or skirting

SD5 should be overlapped by at least 100mm along its edges and taped at all joints

