

Mayplas

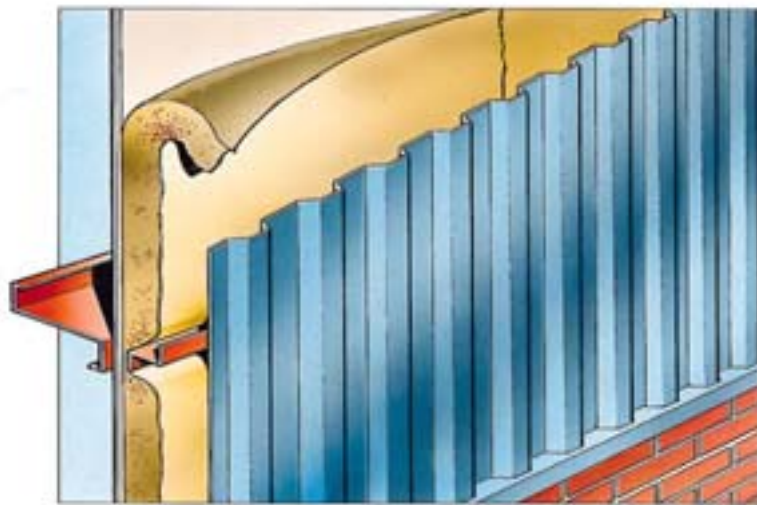
The Insulation Converter

5 I I Paper Faced Glassfibre Roll

Product Guide

Mayplas 5 I I Paper Faced Glassfibre Roll is designed for use in thermal & acoustic applications where additional tear strength is a requirement

The paper facing forms a vapour check to BS 2972:1989 and is usually placed on the warm side of the structure



- * **25mm - 200mm thicknesses**
- * **Vapour check to BS 2972:1989**
- * **Bitumenised kraft paper facing**
- * **Ideal for use under metal cladding**



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 **5 I I Paper Faced Glassfibre Roll**

The product consists of glassfibre roll
faced on one side with bitumenised kraft paper

<u>Roll Dimensions:</u>	25mm x 1200mm x 25.00m (30.00 m ²)
	50mm x 1200mm x 13.00m (15.60 m ²)
	60mm x 1200mm x 15.00m (18.00 m ²)
	80mm x 1200mm x 11.25m (13.50 m ²)
	100mm x 1200mm x 9.17m (11.00 m ²)
	150mm x 1160mm x 6.03m (6.99 m ²)
	170mm x 1160mm x 5.30m (6.15 m ²)
	200mm x 1160mm x 3.88m (4.50 m ²)

<u>Kraft Paper Facing:</u>	90 gsm bitumen kraft Vapour Check to BS 2972:1989
-----------------------------------	--

<u>Glassfibre Nominal Density:</u>	10 kgs/m ³ : 60, 80, 100, 150 & 200mm 20 kgs/m ³ : 25 & 50mm
---	---

<u>Thermal Resistance (R value):</u>	25mm: 0.75 m ² K/W 50mm: 1.51 m ² K/W 60mm: 1.35 m ² K/W 80mm: 1.80 m ² K/W 100mm: 2.25 m ² K/W 150mm: 3.40 m ² K/W 170mm: 3.85 m ² K/W 200mm: 4.50 m ² K/W
---	--

<u>Glassfibre Fire Rating:</u>	Non combustible to BS 476: Part 4 1970 (1984)
---------------------------------------	--

<u>Acoustics:</u>	e.g. when used for sound absorption over suspended ceilings Mayplas 5 I I will typically achieve a Noise Reduction Coefficient of 0.8 in the range 125 - 400Hz
--------------------------	---

Fixing

Fixing detail is dependent upon the intended application. However in most
circumstances the paper facing is placed on the warm side of the structure



FM 11012

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

06/03

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