

Mayplas

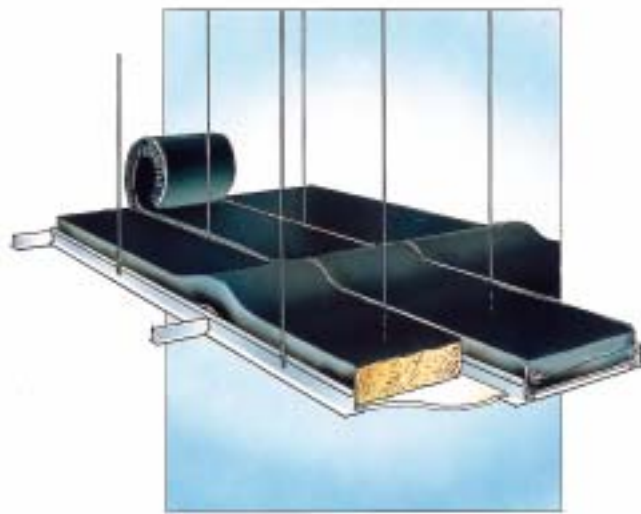
The Insulation Converter

541 Polythene Enclosed Glassfibre Roll

Product Guide

Mayplas 541 Polythene Enclosed Glassfibre Roll is designed for use in thermal & acoustic applications where loose fibres could cause problems, particularly above suspended ceilings in high tech or sensitive areas

The glassfibre can be glued within the polythene for use in vertical situations such as mushroom growing tunnels and other agricultural applications



- * 60mm - 200mm thicknesses
- * Vapour Check to BS 2972:1989
- * Thermal insulation above ceilings
- * Ideal for mushroom growing tunnels



FM 11012

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Product Specification 541 Polythene Enclosed Glassfibre Roll

The product consists of glassfibre roll
fully enclosed in 250 gauge black polythene

<u>Roll Dimensions:</u>	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>Black Polythene:</u>	250 gauge 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>	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 541 will typically achieve a Noise Reduction Coefficient of 0.8 in the range 125 - 400Hz

Fixing

Fixing detail is dependent upon the intended application
Please phone our Sales Office for specific application advice



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