

## BITUMFOIL

Revision : 06/05

<b>Product Description</b>	The <b>Bitumfoil</b> is a reflective membrane coated on both sides with a shiny aluminum foil and reinforced by a strong glass net to improve its resistance to tear. The <b>Bitumfoil</b> has high fire classification: V,4,3 (as per I.S. 755) that permits usage of many elements in building, subject to I.S. 921.										
<b>Usage Purpose</b>	<b>Bitumfoil</b> is used as a reflective insulation membrane in tiled roofs, or as a reflective vapor barrier in the interior of hollow external walls in front of thermal insulation layer. <b>Bitumfoil</b> is also used as an anti-radiation barrier underneath under-tile heating systems.										
<b>Technical Specification</b>	<table border="0"> <tr> <td>Appearance:</td> <td>Thin membrane coated on both sides with a shiny aluminum foil.</td> </tr> <tr> <td>Weight per m<sup>2</sup>:</td> <td>140 gr./ m<sup>2</sup></td> </tr> <tr> <td>Coefficient of resistance to vertical heat transmission (clean foil):</td> <td>R=2.4 M<sup>2</sup>C/W</td> </tr> <tr> <td>Horizontal:</td> <td>R=1.15 M<sup>2</sup>C/W</td> </tr> <tr> <td>Fire Class (as per I.S. 755):</td> <td>V, 4, 3</td> </tr> </table>	Appearance:	Thin membrane coated on both sides with a shiny aluminum foil.	Weight per m <sup>2</sup> :	140 gr./ m <sup>2</sup>	Coefficient of resistance to vertical heat transmission (clean foil):	R=2.4 M <sup>2</sup> C/W	Horizontal:	R=1.15 M <sup>2</sup> C/W	Fire Class (as per I.S. 755):	V, 4, 3
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<b>Using Manner</b>	<p>The application of the <b>Bitumfoil</b> in tiled roofs is carried out by extending the sheets on the beams, underneath the wooden longitudinals that carry the tiles.</p> <p>On walls, <b>Bitumfoil</b> serves as a reflective vapors barrier. In this case it is recommended to extend it over the internal (the hot) side of the wall.</p> <p>In floors, <b>Bitumfoil</b> serves as an anti-radiation barrier, mainly underneath under-tile heating systems.</p>										
<b>Packages</b>	<p>Roll length: 75 m.</p> <p>Width: 120 cm.</p>										

The instructions that appear on the product are based on knowledge and experience amassed over the years. We reserve the right to change these instructions without prior notification. The operator is responsible for keeping informed of the latest updates. These instructions are solely recommendations and do not constitute liability for the product. Prior to use, the user must check the product's suitability, and the application and environmental conditions that meet his specifications. If in doubt, please contact us and we will be happy to instruct you.