NOMA® REFLEX PLUS is an insulating and heat-reflecting foil for radiators with self-adhesive back side made from EPS, covered with a metallic polymer foil.

Product features

- Saves heating costs
- Reflects heat back to the room and reduces energy losses
- Enhances the living comfort and accelerates the temperature rise in the rooms
NOMA® REFLEX PLUS

- Thickness (nominal): 3 mm
- Density: 17 kg/m³
- Heat reflection >95% - Test report P15-071/2012 from Fraunhofer-Institut
- Thermal conductivity (λ): Measured value at +20°C: 0,031 W/mK –EN ISO 12667
- Thermal resistance at 20 °C: 0,097 m² K/W
- Compression strength: ± 4,1 t/m² - ISO 844 (0,5 mm)
- Dimensional stability under heat – short exposition up to: 100 °C
- Application temperature range under no stress: ± 40 °C to ± 70 °C
- Fire classification: Euroclass E according to EN 13501-1:2007+ A1 2013, when used on substrates made of wood or wood-based materials (density ≥ 300 kg/m³) and solid mineral substrates.

Installation tips:
- Surface must be clean and dry.
- Cut NOMA® REFLEX PLUS to size (scissors or cutter) by taking account of the incisions for the radiator suspensions
- Remove the protection film
- Slip NOMA® REFLEX PLUS behind the radiator and press on carefully
- Please note: maximum radiator temperature = 60 °C

Range of products

<table>
<thead>
<tr>
<th>Type</th>
<th>W (m)</th>
<th>L (m)</th>
<th>T (mm)</th>
<th>Packaging Unit</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 mm</td>
<td>0.5</td>
<td>0.5</td>
<td>3</td>
<td>13x1.5 m²/Box</td>
<td>(0.5x0.5m)x6=1.5m²/Pack</td>
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</tbody>
</table>