FIREPRO®
BLACK ALUMINIUM FOIL TAPE
Covering board joints and exposed edges
BLACK ALUMINIUM FOIL TAPE

ROCKWOOL® Black Aluminium Foil Tape has been designed for taping exposed edges and board joints of the Firepro® DuctRock® System.
Description

70µm Black Aluminium foil tape supplied in a 75mm x 50m roll.

Applications

ROCKWOOL® Black Aluminium Tape is suitable for covering the insulations joints and exposed edges of FIREPRO® DuctRock systems.

Advantages

- Easily applied
- Quality finish
- Perfect match for DuctRock® systems
# Product information

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
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<tbody>
<tr>
<td>Carrier</td>
<td>Soft pure aluminium foil lacquered black: 30µm</td>
</tr>
<tr>
<td>Adhesive</td>
<td>Synthetic rubber based hot melt, 40g/m²</td>
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<tr>
<td>Liner</td>
<td>White glassine paper siliconized, 63g/m²</td>
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<tr>
<td>Total thickness</td>
<td>70µm</td>
</tr>
<tr>
<td>180° peel strength on steel</td>
<td>30N/25mm</td>
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<tr>
<td>Shear Strength</td>
<td>60N/25mm²</td>
</tr>
<tr>
<td>Loop tack on glass</td>
<td>43N/25mm</td>
</tr>
<tr>
<td>Rolling Ball</td>
<td>23cm</td>
</tr>
<tr>
<td>Tensile strength at break</td>
<td>1.8N/mm</td>
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<tr>
<td>Elongation at break</td>
<td>3.10%</td>
</tr>
<tr>
<td>Water vapour permeability</td>
<td>&lt; 1 g/m²/24h</td>
</tr>
<tr>
<td>Temperature resistance</td>
<td>-25°C to +70°C</td>
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</table>
Disclaimers

This product should only be utilised for applications as outlined in the relevant ROCKWOOL product datasheet and in accordance with the relevant ROCKWOOL Fire Resistance Testing. Additionally the product must be installed in accordance with the current ROCKWOOL guidelines. For further information please visit www.rockwool.co.uk or contact our Technical Solutions Team on 01656 868490.

Supporting information

For further information relating to any aspect of the FirePro range, please refer to the applicable ROCKWOOL standard details at www.rockwool.co.uk or contact the ROCKWOOL technical solution team on 01656 868490 or technical.solutions@rockwool.co.uk.
Sustainability

As an environmentally conscious company, ROCKWOOL promotes the sustainable production and use of insulation and is committed to a continuous process of environmental improvement.

All ROCKWOOL products provide outstanding thermal protection as well as four added benefits:

- **Fire resistance**
- **Acoustic comfort**
- **Sustainable materials**
- **Durability**

Environment

Made from a renewable and plentiful naturally occurring resource, ROCKWOOL insulation saves fuel costs and energy in use and relies on trapped air for its thermal properties.

ROCKWOOL insulation does not contain (and has never contained) gases that have ozone depletion potential (ODP) or global warming potential (GWP).

ROCKWOOL is approximately 97% recyclable. For waste ROCKWOOL material that may be generated during installation or at end of life, we are happy to discuss the individual requirements of contractors and users considering returning these materials to our factory for recycling.

Health & Safety

The safety of ROCKWOOL stone wool is confirmed by current UK and Republic of Ireland health & safety regulations and EU directive 97/69/EC: ROCKWOOL fibres are not classified as a possible human carcinogen.

A Material Safety Data Sheet is available and can be downloaded from www.rockwool.co.uk to assist in the preparation of risk assessments, as required by the Control of Substances Hazardous to Health Regulations (COSHH).

Interested?

For further information, contact the Technical Solutions Team on 01656 868490 or email technical.solutions@rockwool.co.uk

Visit www.rockwool.co.uk to view our complete range of products and services.

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