



Multipurpose

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Detailed description

A high performance cellulose fibre reinforced cement building board. It enables rapid installation and is ideal for internal dry wall systems, ceilings, soffits, floors and roofs. Can also be used as an external sheathing board where exposed to the weather for a longer period prior to the outer cladding system being installed. Not recommended as a carrier board for render, however the Renderflex product is a suitable alternative. CE marked.

Key applications:

- Internal and external wall linings.
- Fascias and thermal soffit liners.
- Ceiling tiles.
- OEM applications.
- Balcony floor.

Features:

- Exceptional racking and impact strength.
- Excellent weathering properties.
- Wide range of thicknesses from 3.2–18 mm.
- Flexibility in applications.

Product guidance - As Standard

General:

- Smooth front and textured back face.
- Nominal density: 1330–1420 kg/m³.
- Bending strength (Modulus of Rupture): 19.0 Mpa.
- Modulus of Elasticity (MoE): 5.6 GPa.
- Thermal conductivity: 0.30 W/mk.
- Fire rating (BS 476-6 and -7): Class 0.
- Frost resistance: Five star.
- Fungus and termite attack: Highly resistant.
- Durability (minimum): 30 years.

Options

Edge:

Ceiling tiles can be supplied square or bevelled edged in the following sizes:

- 600 x 600 x 6, 9 or 12 mm.

RCM - Roofing and Cladding Materials Ltd



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- 1200 x 1200 x 6, 9 or 12 mm.
- 1220 x 1220 x 6, 9 or 12 mm.

Recommended fixing:

5 x 32 mm or 41 mm Climaseal fixing, 15 mm from edge.

Product specification

Manufacturer

- Name: RCM - Roofing and Cladding Materials Ltd
- Web: www.buildingboards.co.uk
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Product reference	Multipurpose
Size	600 x 600 mm - Ceiling tile. 1200 x 1200 mm - Ceiling tile. 1220 x 1220 mm - Ceiling tile. 150 x 1220 mm - Soffit strip. 150 x 2440 mm - Soffit strip. 1200 x 2400 mm - Standard board size.
Thickness	3.2 mm - Soffit strip. 4.5 mm - Soffit strip, 22 dB sound insulation. 6 mm - 25 dB sound insulation. 9 mm - 28 dB sound insulation. 12 mm - 30 dB sound insulation. 15 mm 18 mm
Accessories	[None] [RCM Foil Tape] - Waterproofing seal. [RCM Intusil] - Neutral cure sealant for use in gaps and joints. [RCM Joint Seal] - Air tightness seal.