



Rockfon Blanka® dB 35

Generated on 18.01.2020

Detailed description

White, stone wool, smooth surface tile for sound absorption and insulation.

Features and benefits:

- Class B sound absorption and Class A2-s1,d0 fire safety.
- Attractive to the visible side, with a smooth, deep matt finish.
- The 25 mm thickness and high performance membrane on the reverse side help to reduce the transmission of noise from room to room.
- Lightweight.
- Durable, ensuring resistance to dirt and everyday wear and tear, extending the product lifetime.
- Easy to clean with a damp cloth or vacuum cleaner.
- Easy to install and cut.
- Available in semi-concealed and visible grid options.
- Hygienic; stone wool provides no sustenance to micro-organisms.
- Includes durable painted edges.
- Can be fully recycled.

Application:

Suitable for room to room sound insulation in areas such as:

- Flexible office layouts where confidentiality is not an issue.
- Healthcare.
- Education.

The recommended installation system for this product is Rockfon® System dB™ - consult manufacturer for details.

Product guidance - As Standard

Colour:

Super white (L value: 94.5).

Thickness:

25 mm.

Weight:

3.4 kg/m².

Surface finish:

.

Rockfon



Rockfon
14th Floor
Chiswick Tower
389 Chiswick High Road
London
W4 4AL

Tel: +44 (0)208 2227457

www.rockfon.co.uk
info@rockfon.co.uk



- Visible side: Smooth, deep matt, white painted fleece.
- Rear side: High performance membrane.

Sound absorption:

To ISO 11654: 0.80 α_w . Class B.

Sound insulation:

- Direct sound insulation: 19 dB Rw.
- Room to room sound insulation: 35 dB.

Reaction to fire:

To BS EN 13501-1: A2-s1,d0.

Fire performance:

Some sizes and edge details of Rockfon® Blanka™ dB 35 can be used with various Chicago Metallic grids and Rockfon systems to create a 30 minutes fire protecting ceiling in accordance with BS 476 Part 21 and Part 23. They can also be used to create a 30 minutes fire protecting membrane ceiling (integrity only) in accordance with BS 476 Part 22 – consult manufacturer for details.

Humidity and sag resistance:

- Dimensionally stable, even at humidity levels of up to 100% RH.
- No visible deflection in high humidity.

Light reflection and light diffusion:

- Reflection: 87%.
- Diffusion: >99%.

Demounting:

Rockfon tiles with A and E edges can be demounted.

Cleaning:

- Vacuum: The surface can be vacuum cleaned with a soft brush attachment.
- Damp cloth: The surface can be cleaned using a damp cloth or sponge with a slightly alkaline detergent (pH between 7 and 9) without alcohol, ammonia or chlorine (this may render the surface slightly shinier, so a thorough clean is recommended).
- Wet scrub resistance to EN ISO 11998: 2007: Class 1.

Emissions:

Awarded the Finnish M1 emission classification for building materials and the Danish Indoor Climate Label for low VOC emission products.

Compatible edges, grids and systems:



- A24: Use with Chicago Metallic T24 2890 Click Grid to create Rockfon® System T24 A™.
- E15: Use with Chicago Metallic T15 2790 Click Grid to create Rockfon® System T15 E™.
- E24: Use with Chicago Metallic T24 2890 Click Grid to create Rockfon® System T24 E™.

Product specification

Manufacturer

- Name: Rockfon
- Web: www.rockfon.co.uk
- Email: info@rockfon.co.uk
- Tel: +44 (0)208 2227457
- Fax: +44 (0)208 2227458
- Address: 14th Floor, Chiswick Tower, 389 Chiswick High Road, London W4 4AL

Product reference Rockfon Blanka® dB 35

Module size 600 x 600 mm
1200 x 600 mm

Edges A24
E15
E24