

DATASHEET

Rockfon Sofit®



Sounds Beautiful

Rockfon Sofit®


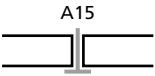
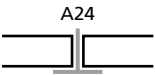
- Plain pre-painted white fleece
- Class C sound absorption lightweight tile
- Basic A-edge tile available in standard 600 X 600 dimension
- Easy to clean with a vacuum

Product Description

- Stone wool tile
- Visible side: plain pre-painted white fleece
- Rear side: non-laminated

Application Areas

- Office
- Retail

Edges	Module size (mm)	Weight (kg/m ²)	MS / MS Easy Access (mm)	Recommended installation System	Recycled Content	 Full Scope - V 4.0	A1-A3 Production stage impact (kg CO ₂ eq/m ²)*	A1-C4 Full life cycle impact (kg CO ₂ eq/m ²)*
 A15	600 x 600 x 12	1.6	50 / 100	Rockfon® System T15 A	39%	Silver	1.41	1.83
	600 x 600 x 15	1.8	50 / 100	Rockfon® System T15 A			1.52	1.98
 A24	600 x 600 x 12	1.6	50 / 100	Rockfon® System T24 A	39%	Silver	1.41	1.83
	600 x 600 x 15	1.8	50 / 100	Rockfon® System T24 A			1.52	1.98

MS = Minimum suspension

MS easy access = Minimum suspension - tiles demountable

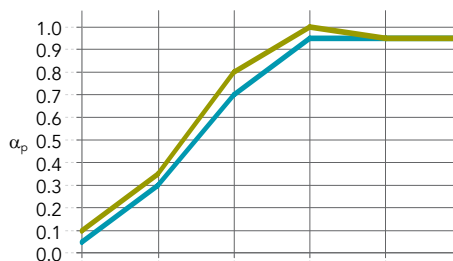
* For full environmental impact disclosure, see our product EPDs available on rockfon.link/cee-epd. Due to differences in calculation methods and scenario assumptions, environmental impact values are generally not directly comparable between manufacturers.



Performance



Sound absorption
 α_w : up to 0,65 (Class C)



Thickness (mm) /
 Suspension (incl. tile - mm)

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	Absorption class	NRC
12 / 62	0.05	0.30	0.70	0.95	0.95	0.95	0.60	C	0.75
15 / 60	0.10	0.35	0.80	1.00	0.95	0.95	0.65	C	0.75



Reaction to fire
 A1



Humidity and sag resistance
 Up to 100% RH.
 No visible deflection in high humidity



Cleaning
 - Vacuum



Hygiene
 Stone wool provides no sustenance to microorganisms



Recyclability
 Fully recyclable stone wool



Indoor environment

Rockfon ceiling products are classified in Class E1 in accordance with EN 13964 (EN 717-1). Rockfon ceiling products have a very low release of VOCs. A selection of Rockfon products have achieved the following performance levels and labels in indoor air emissions:



Material Health

All materials used in Rockfon products are screened against the list of substances restricted under REACH or recognized as Substances of Very High Concern (SVHC) on an ongoing basis. Rockfon stone wool fibres comply with the safe fibre EU regulation and hold an EUCEB certification.

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