Rockfon® Industrial™ Baffle

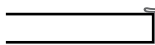**Sounds Beautiful**

Rockfon® Industrial™ Baffle

- Functional free-hanging acoustic solutions for noisy industrial environments
- Available in a natural, durable surface
- Ideal for areas where frequent or unhindered access to services is required
- Comes with a variety of quick and easy mounting options

Product Description

- Panel: Nuanced white fleece
- Frame: Hot galvanised steel with the multi-functional clip that offers several mounting methods.

Application Areas

- Industry

Edge detail	Module size (mm)	Approximate weight (kg/unit)	Recommended installation System	Recycled content	Cradle to Cradle Certified®	A1-A3 Production stage impact (kg CO_2 eq/m²)*	A1-C4 Full life cycle impact (kg CO_2 eq/m²)*
2F	1200 x 450 x 50	2.6	Rockfon® System Industrial Baffle™	38%	CERTIFIED cradle to cradle SILVER	3.5	4.59
	1200 x 600 x 50	3.4	Rockfon® System Industrial Baffle™				

Edge detail 2F = 2 Framed

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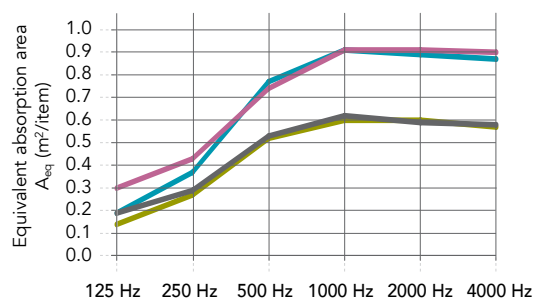
Performance

Sound absorption
A_{eq} (m²/item)

C - center distance between baffles' rows,
H - suspension height: net distance between baffle
and the soffit

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
1200x600x50 (2F) - Baffles in rows, C1200, H300	0.19	0.37	0.77	0.91	0.89	0.87
1200x600x50 (2F) - Baffles in rows, C600, H300	0.14	0.27	0.52	0.60	0.60	0.57
1200x600x50 (2F) - Baffles in rows, C1200, H40	0.30	0.43	0.74	0.91	0.91	0.90
1200x600x50 (2F) - Baffles in rows, C600, H40	0.19	0.29	0.53	0.62	0.59	0.58

Reaction to fire
A2-s1,d0

Light reflection
64%

Cleaning
- Vacuum

Hygiene
Stone wool provides no sustenance to microorganisms

Safety against failure
Class B

According to EN13964:2014

Corrosion resistance
Class B (EN13964)

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 technical checklist A20 and the list of substances restricted under REACH and do not contain substances of very high concern (SVHC). Rockfon stone wool fibres comply with safe fibre EU regulation and hold a EUCEB certification.

Rockfon production facilities are certified according to the ISO 9001 and ISO 14001 management systems standards.

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