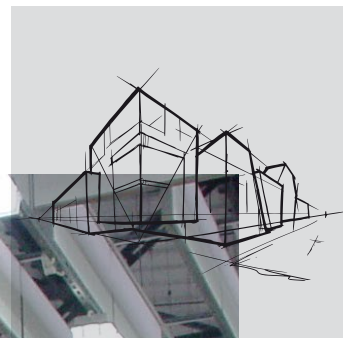


# Rockfon® Industrial™ Baffle

Datasheet



# Rockfon® Industrial™ Baffle


- Functional free-hanging acoustic solutions for noisy industrial environments
- Finished with a nuanced white surface
- Ideal for areas where frequent or unhindered access to services is required
- Available with a variety of quick and easy installation options

### Product Description

- Panel: Nuanced white fleece
- Frame: Hot galvanised steel with multi-functional clip that enables several installation options

### Application Areas

- Industry

Edge detail	Module size (mm)	Weight (kg/unit)	Recommended installation System
<b>2F</b> 	1200 x 450 x 50	2.6	Rockfon® System Industrial Baffle™
	1200 x 600 x 50	3.4	Rockfon® System Industrial Baffle™

Edge detail 2F = 2 Framed



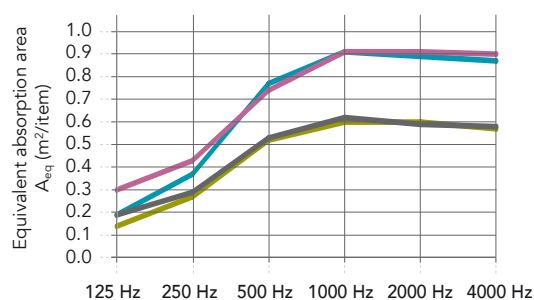
## Performance



### Sound absorption

$A_{eq}$  (m<sup>2</sup>/item)

C - centre distance between baffle rows,  
H - suspension height: net distance between baffle  
and 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)



### Environment

The stone wool core is recyclable



### Indoor environment

A selection of Rockfon products have been awarded the Finnish M1 emission classification for building materials and the Danish Indoor Climate Label for low emission products



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