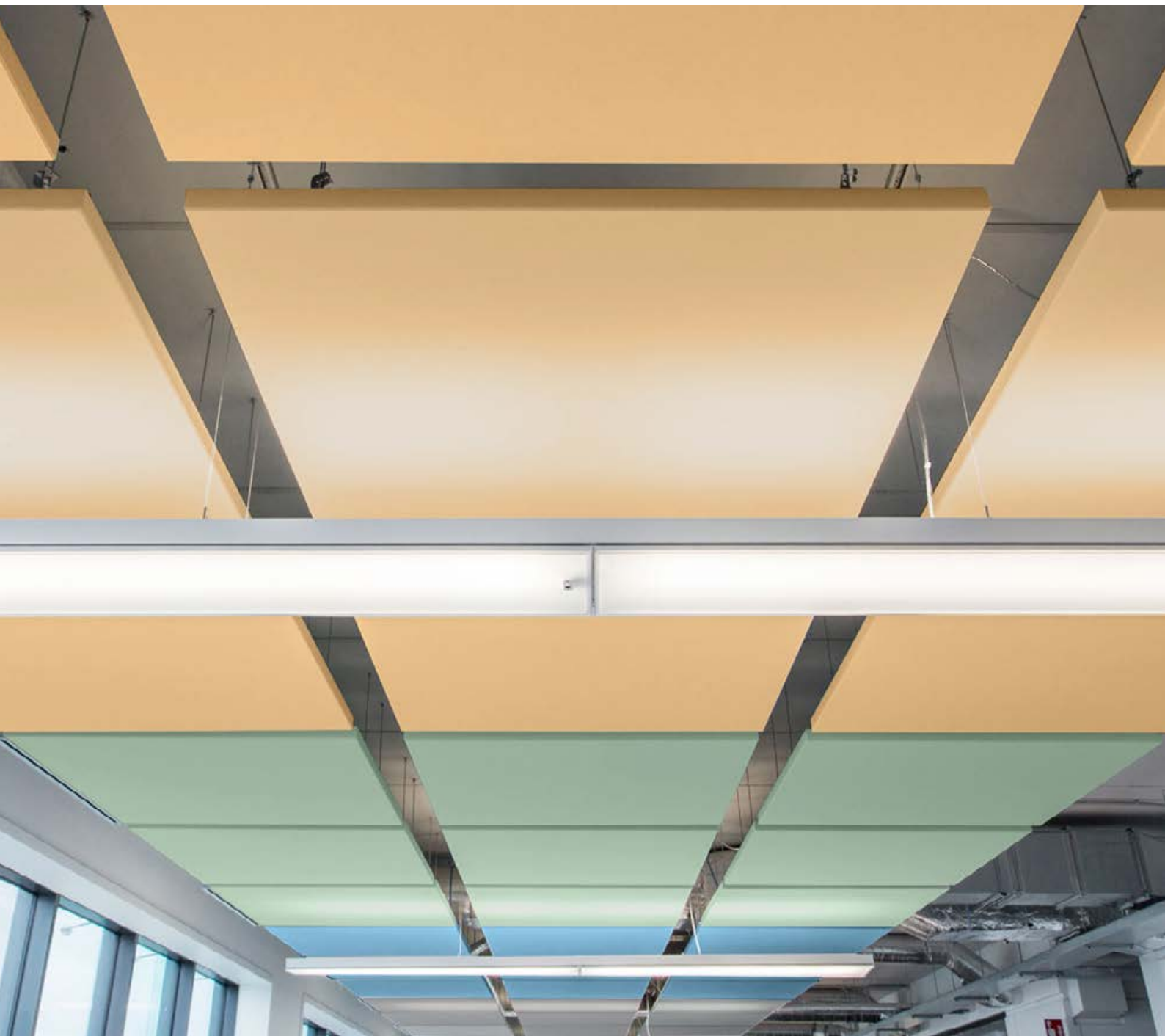


DATASHEET

Rockfon® Eclipse Colour



Sounds Beautiful

Rockfon® Eclipse Colour

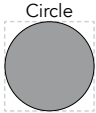

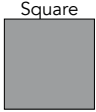
- Innovative and aesthetically pleasing frameless acoustic island comes in a smooth coloured, matt surface
- Rockfon Eclipse Colour is available in two formats (circle and square) and 11 exclusive colours from the Rockfon Color-All range to inspire and enhance your interior design scheme
- Subtle yet playful colours made to mix and match either within the same room or in different areas of a building
- Quick and easy to install, Rockfon Eclipse Colour can be used alone or where a traditional suspended ceiling cannot be installed
- Perfect for thermal mass installations with rear surface providing excellent heat and light reflection

Product Description

- Stone wool island
- Visible side: Smooth coloured, matt fleece
- Rear side: white backing fleece
- Painted edges

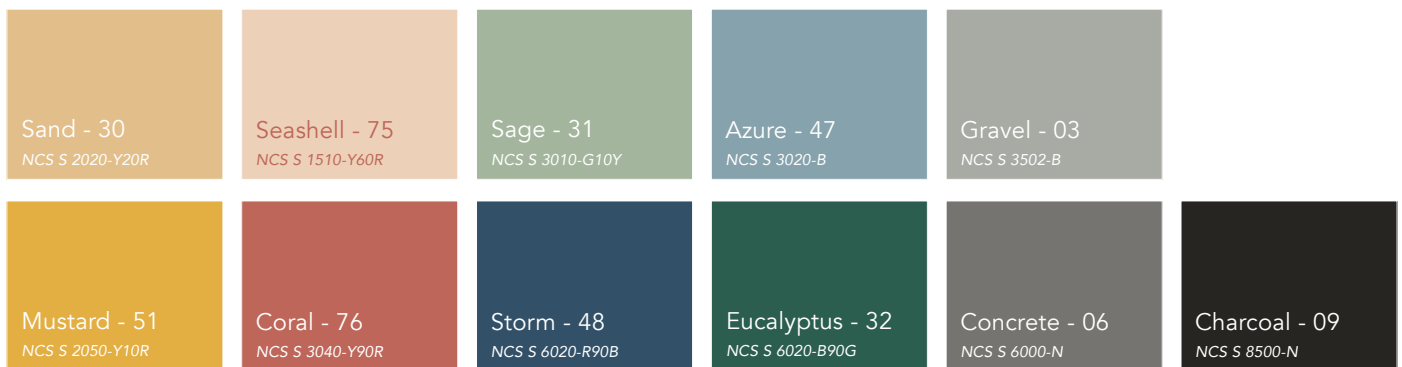
Application Areas

- Retail
- Education
- Office
- Leisure

Edge detail	Shapes	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/m ²)*	A1-C4 Full life cycle impact (kg CO ₂ eq/m ²)*
A	Circle 	1160 x 1160 x 40	7	Rockfon® System Eclipse Island™	37%		6.31	8.21
	Square 		9	Rockfon® System Eclipse Island™				

* 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.

Colours



NCS codes are closest colour match. The actual colour of the islands may deviate slightly from printed colours due to the texture of the surface and the underlying colour of stone wool.



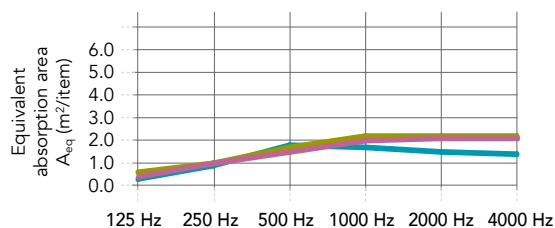
Performance



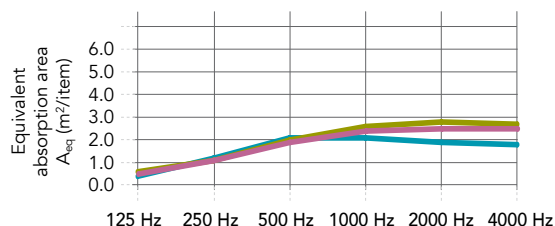
Sound absorption

A_{eq} (m²/item)

* Distance between items greater or equal to 2000mm. Further acoustic data available; contact your local Rockfon technical support.



	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
Circle 1160 single item* (suspension height: 45 mm)	0.3	0.9	1.8	1.7	1.5	1.4
Circle 1160 single item* (suspension height: 500 mm)	0.6	1.0	1.7	2.2	2.2	2.2
Circle 1160 array of 2x4 items, 300mm distance (suspension height 500mm)	0.4	1.0	1.5	2.0	2.1	2.1



	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
Square 1160 single item* (suspension height: 45mm)	0.4	1.2	2.1	2.1	1.9	1.8
Square 1160 single item* (suspension height: 500mm)	0.6	1.1	2.0	2.6	2.8	2.7
Square 1160 array of 2x4 items, 300mm distance (suspension height 500mm)	0.5	1.1	1.9	2.4	2.5	2.5



Reaction to fire

A2-s1,d0



Light reflection

Colour-dependent



Humidity and sag resistance

Up to 100% RH.

No visible deflection in high humidity. Rockfon Eclipse is not suitable for use in swimming pools or outdoors. For more information, please contact Rockfon.



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 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.

Sounds Beautiful

