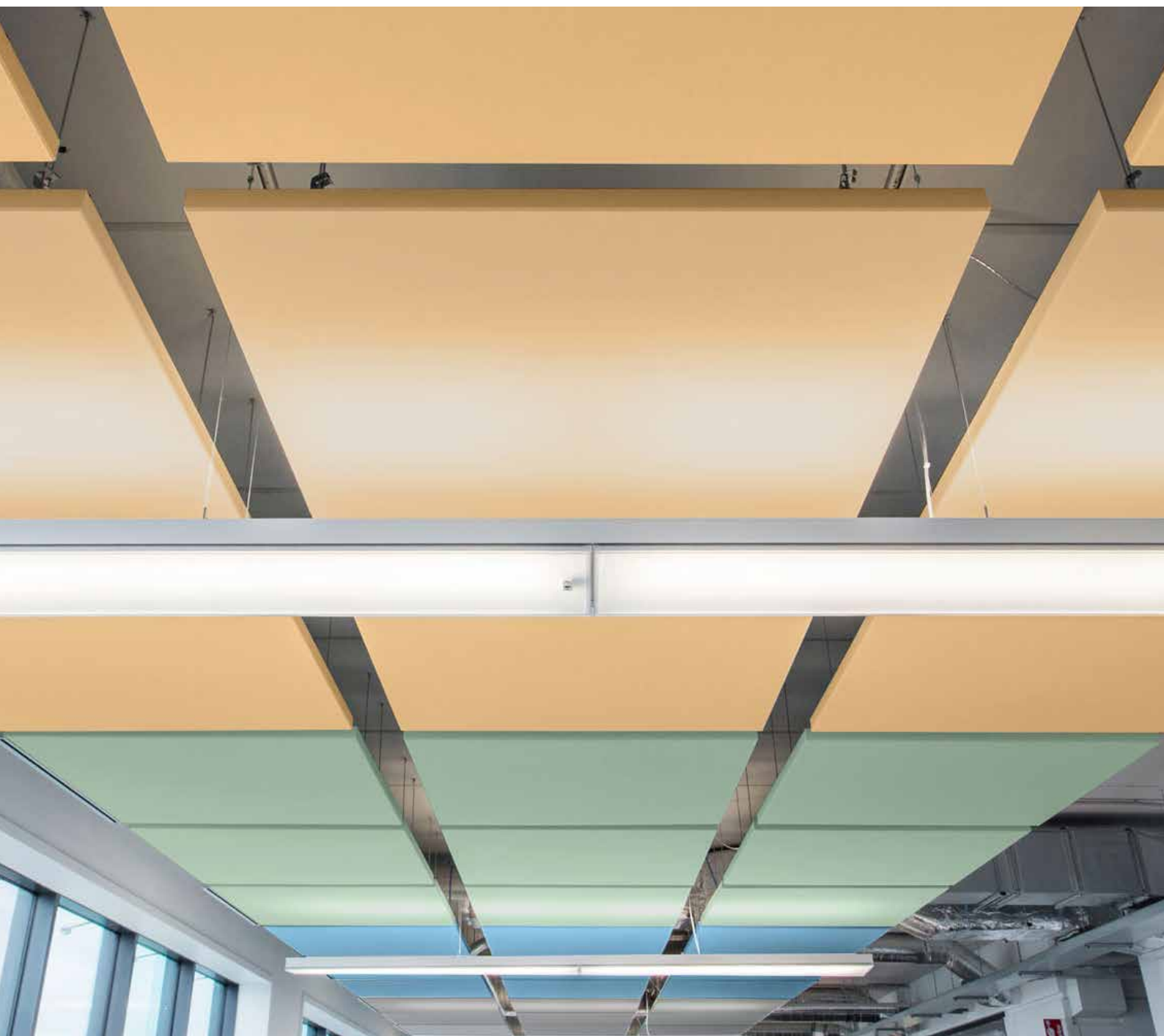# Rockfon® Eclipse Colour



**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**
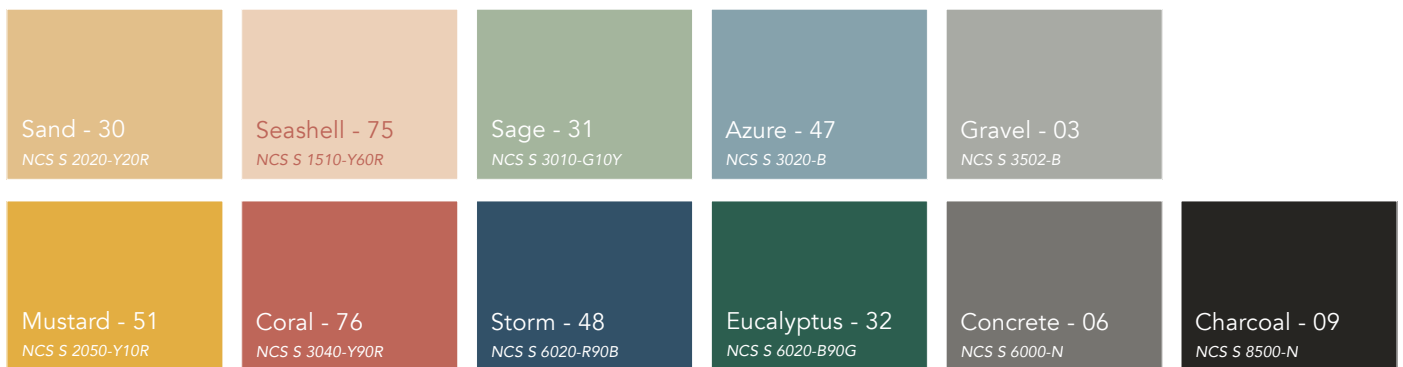- Retail
- Education
- Office
- Leisure

| Edge detail | Shapes | Module size (mm) | Weight (kg/unit) | MS / MS easy access (mm) | 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)* |
|---|---|---|---|---|---|---|---|---|---|
| A | Circle | 1160 x 1160 x 40 | 7 | 190 / 190 | Rockfon® System Eclipse Island™ | 38% | CERTIFIED cradle to cradle SILVER | 6,31 | 8,21 |
| | Square | | 9 | 55 / 55 | Rockfon® System Eclipse Island™ | | | | |

*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.*

# Colours

| | | | | |
|---|---|---|---|---|
| Sand - 30 NCS S 2020-Y20R | Seashell - 75 NCS S 1510-Y60R | Sage - 31 NCS S 3010-G10Y | Azure - 47 NCS S 3020-B | Gravel - 03 NCS S 3502-B |
| Mustard - 51 NCS S 2050-Y10R | Coral - 76 NCS S 3040-Y90R | Storm - 48 NCS S 6020-R90B | Eucalyptus - 32 NCS S 6020-B90G | Concrete - 06 NCS S 6000-N |
| | | | | Charcoal - 09 NCS S 8500-N |

*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.*
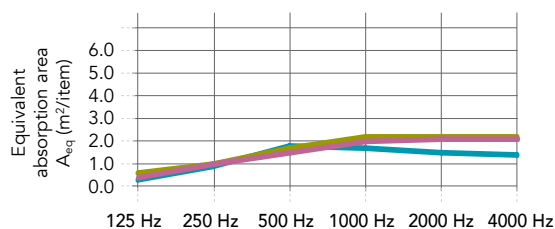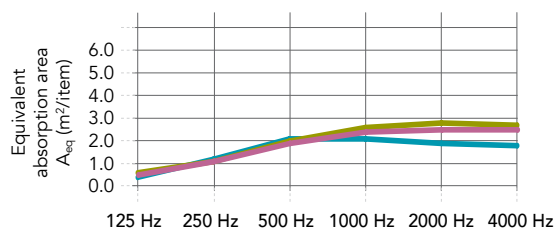
# Performance

### 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: 45mm) | 0.3 | 0.9 | 1.8 | 1.7 | 1.5 | 1.4 |
| Circle 1160 single item* (suspension height: 500mm) | 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:

M1

### Material Health
All materials used in Rockfon products are screened against the list of substances restricted under REACH and do not contain substances of very high concern (SVHC). Rockfon stone wool fibres comply with the safe fibre EU regulation and hold an EUCEB certification.

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

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