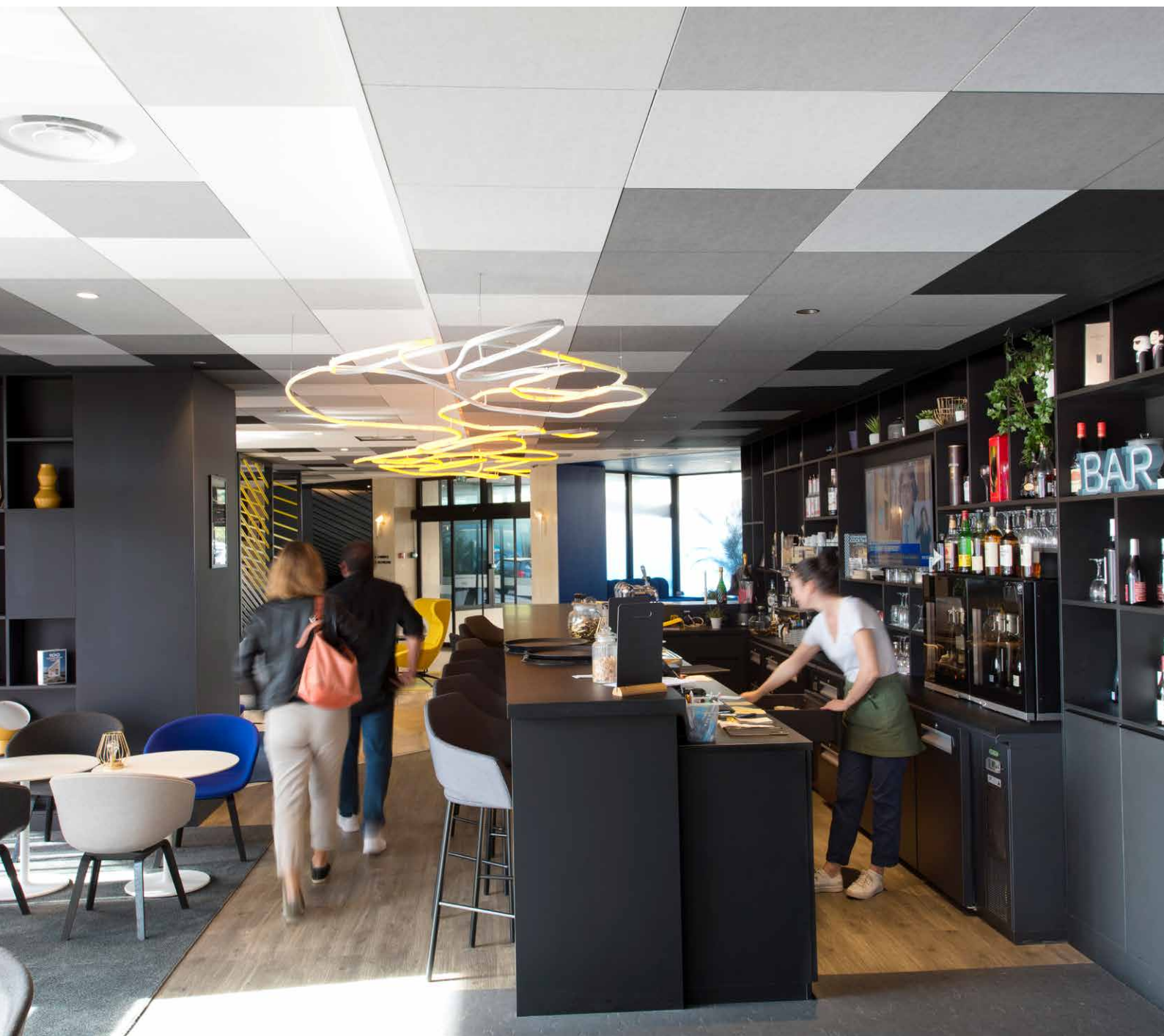


DATASHEET

# Rockfon Color-all®



**Sounds Beautiful**

# Rockfon Color-all®

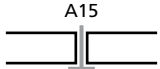

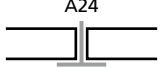

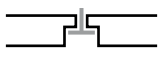

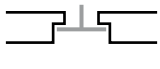

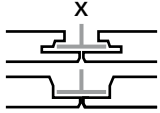

- 34 exclusive colours for acoustic ceiling and wall solutions to inspire and enhance your interior design scheme
- Subtle yet playful colours made to mix and match either within the same room or in different areas of a building
- Total design freedom due to exposed, semi-concealed and concealed edges in a large variety of module sizes

## Product Description

- Stone wool tile
- Visible side: smooth coloured, matt fleece
- Rear side: back fleece

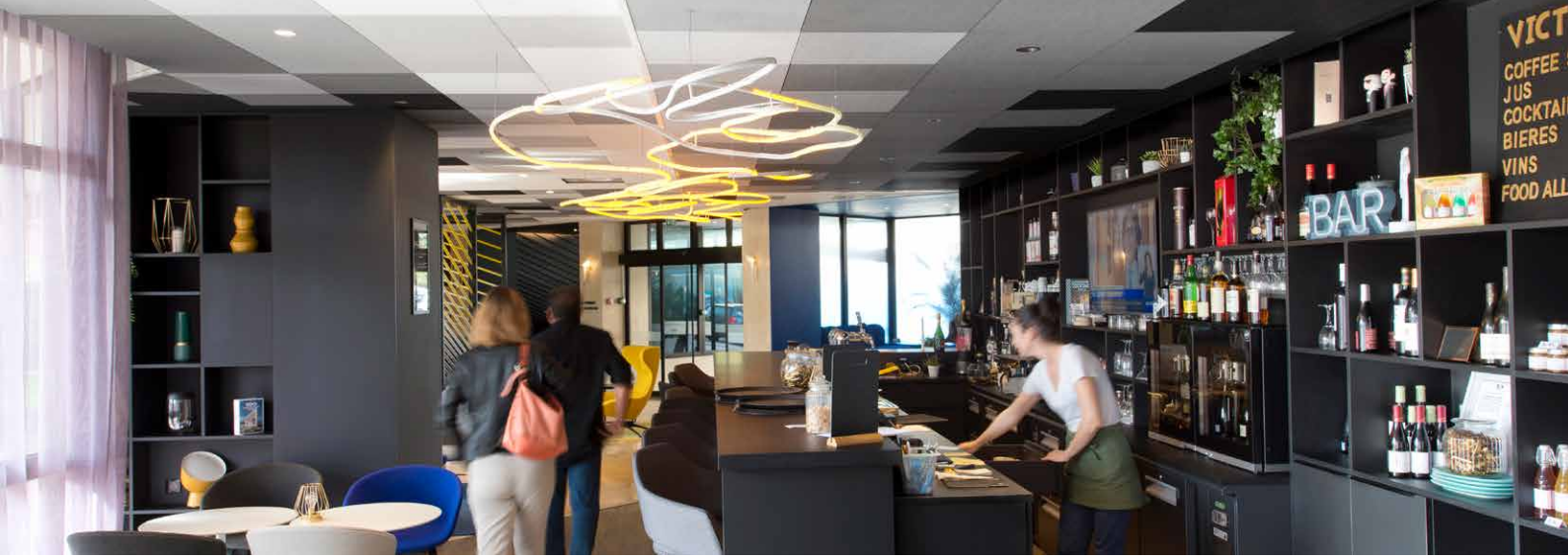
## Application Areas

- Industry
- Office
- Leisure
- Retail
- Education
- Healthcare

| Edge detail  | Module size (mm) | Approximate weight (kg/m <sup>2</sup> ) | Recommended installation System | Recycled content | Cradle to Cradle Certified®   | A1-A3 Production stage impact (kg CO <sub>2</sub> eq/m <sup>2</sup> )* | A1-C4 Full life cycle impact (kg CO <sub>2</sub> eq/m <sup>2</sup> )* |
|--|------------------|---|---------------------------------|------------------|---|--|---|
| <br>A15   | 600 x 600 x 15   | 2.2                                     | Rockfon® System T15 A™          | 48%              |    | 1.96   | 2.53  |
|  | 1200 x 600 x 15  |   | Rockfon® System T15 A™          |                  |   |  |   |
| <br>A24  | 600 x 600 x 15   | 2.2                                     | Rockfon® System T24 A™          | 48%              |   | 1.96   | 2.53  |
|  | 1200 x 600 x 15  |   | Rockfon® System T24 A™          |                  |   |  |   |
| <br>E15 | 600 x 600 x 20   | 3.4                                     | Rockfon® System Ultraline E™    | 48%              |  | 3.3  | 4.26  |
|  | 1200 x 600 x 20  |   | Rockfon® System T15 E™          |                  |   |  |   |
|  |                  |   | Rockfon® System Ultraline E™    |                  |   |  |   |
| <br>E24 | 600 x 600 x 20   | 3.4                                     | Rockfon® System T24 E™          | 48%              |  | 3.3  | 4.26  |
|  | 1200 x 600 x 20  |   | Rockfon® System T24 E™          |                  |   |  |   |
| <br>X   | 600 x 600 x 22   | 3.7                                     | Rockfon® System T24 X™          | 48%              |  | 3.48   | 4.53  |
|  | 1200 x 600 x 22  |   | Rockfon® System T24 X™          |                  |   |  |   |

Rockfon Color-all Special is a bespoke colour matching service for both tiles and grids using NCS references. For specific pricing and minimum quantities, please call for details.

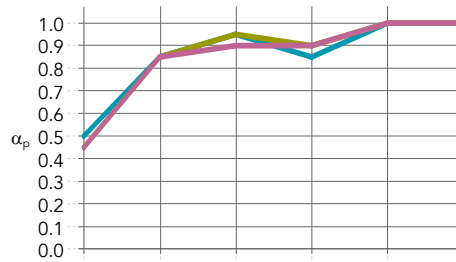
\* For full environmental impact disclosure, see our product EPDs available on [rockfon.link/apac-epd](https://rockfon.link/apac-epd). Due to differences in calculation methods and scenario assumptions, environmental impact values are generally not directly comparable between manufacturers.



## Performance



**Sound absorption**  
 $\alpha_w$ : 0.95 (Class A)



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

|             | 125 Hz | 250 Hz | 500 Hz | 1000 Hz | 2000 Hz | 4000 Hz | $\alpha_w$ | Absorption class | NRC  |
|-------------|--------|--------|--------|---------|---------|---------|------------|------------------|------|
| A: 15 / 200 | 0.50   | 0.85   | 0.95   | 0.85    | 1.00    | 1.00    | 0.95       | A                | 0.90 |
| E: 20 / 200 | 0.45   | 0.85   | 0.95   | 0.90    | 1.00    | 1.00    | 0.95       | A                | 0.95 |
| X: 22 / 200 | 0.45   | 0.85   | 0.90   | 0.90    | 1.00    | 1.00    | 0.95       | A                | 0.95 |



### Reaction to fire

A1  
 Color-all Mercury: Class A2-s1,d0



### Light reflection

Colour-dependent



### Humidity and sag resistance

Up to 100% RH.  
 No visible deflection in high humidity  
 C/0N



### Cleaning

- Vacuum



### Hygiene

Stone wool provides no sustenance to microorganisms



### Recyclability

Fully recyclable stone wool



### Indoor environment




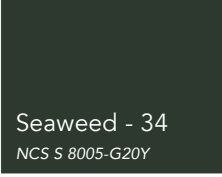
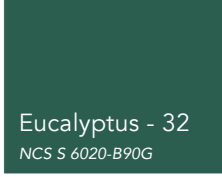

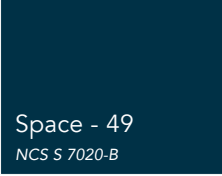
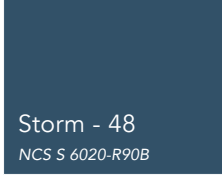





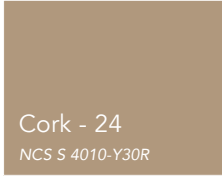
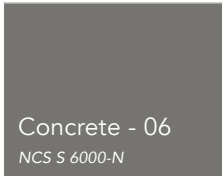
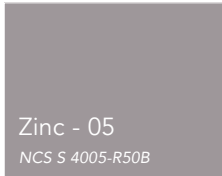
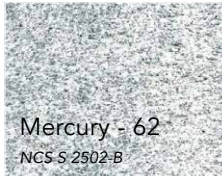
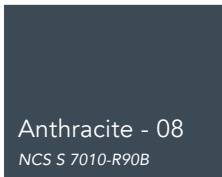
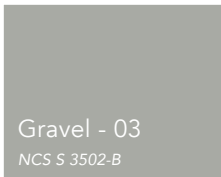


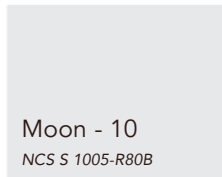
Rockfon ceiling products are classified in Class E1 in accordance with EN 13964 (EN 717-1). Rockfon ceiling products have a very low release of VOCs. A selection of Rockfon products have achieved the following performance levels and labels in indoor air emissions:



### Material Health

All materials used in Rockfon products are screened against the list of substances restricted under REACH 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 Color-all®

|   |  |   |  |  |   |
|---|--|---|--|--|---|
|  <p>Mustard - 51<br/>NCS S 2050-Y10R</p> <p>Light reflection: 37%</p> |  <p>Sand - 30<br/>NCS S 2020-Y20R</p> <p>Light reflection: 55%</p>        |  <p>Stucco - 20<br/>NCS S 1505-Y30R</p> <p>Light reflection: 70%</p>   |  |  |   |
|  <p>Scarlet - 71<br/>NCS S 6030-Y80R</p> <p>Light reflection: 8%</p>  |  <p>Coral - 76<br/>NCS S 3040-Y90R</p> <p>Light reflection: 22%</p>       |  <p>Seashell - 75<br/>NCS S 1510-Y60R</p> <p>Light reflection: 56%</p> |  <p>Petal - 74<br/>NCS S 1005-Y60R</p> <p>Light reflection: 70%</p>        |  |   |
|  <p>Seaweed - 34<br/>NCS S 8005-G20Y</p> <p>Light reflection: 6%</p>  |  <p>Eucalyptus - 32<br/>NCS S 6020-B90G</p> <p>Light reflection: 12%</p>  |  <p>Sage - 31<br/>NCS S 3010-G10Y</p> <p>Light reflection: 34%</p>     |  <p>Mint - 12<br/>NCS S 1005-G10Y</p> <p>Light reflection: 70%</p>         |  |   |
|  <p>Space - 49<br/>NCS S 7020-B</p> <p>Light reflection: 5%</p>      |  <p>Storm - 48<br/>NCS S 6020-R90B</p> <p>Light reflection: 55%</p>      |  <p>Azure - 47<br/>NCS S 3020-B</p> <p>Light reflection: 34%</p>      |  <p>Fresh - 42<br/>NCS S 2010-B10G</p> <p>Light reflection: 51%</p>       |  |   |
|  <p>Earth - 25<br/>NCS S 5010-Y50R</p> <p>Light reflection: 22%</p> |  <p>Clay - 26<br/>NCS S 5005-G80Y</p> <p>Light reflection: 22%</p>      |  <p>Linen - 22<br/>NCS S 4005-Y50R</p> <p>Light reflection: 29%</p>  |  <p>Sandalwood - 13<br/>NCS S 2010-Y60R</p> <p>Light reflection: 49%</p> |  <p>Chalk - 21<br/>NCS S 2005-Y40R</p> <p>Light reflection: 51%</p> |   |
|  <p>Ebony - 28<br/>NCS S 8505-Y80R</p> <p>Light reflection: 4%</p>  |  <p>Cork - 24<br/>NCS S 4010-Y30R</p> <p>Light reflection: 30%</p>      |  <p>Hemp - 23<br/>NCS S 3005-Y20R</p> <p>Light reflection: 45%</p>   |  |  |   |
|  <p>Iron - 18<br/>NCS S 7502-B</p> <p>Light reflection: 7%</p>      |  <p>Concrete - 06<br/>NCS S 6000-N</p> <p>Light reflection: 16%</p>     |  <p>Mastic - 17<br/>NCS S 4000-N</p> <p>Light reflection: 33%</p>    |  <p>Zinc - 05<br/>NCS S 4005-R50B</p> <p>Light reflection: 33%</p>       |  <p>Mercury - 62<br/>NCS S 2502-B</p> <p>Light reflection: 44%</p>  |   |
|  <p>Charcoal - 09<br/>NCS S 8500-N</p> <p>Light reflection: 4%</p>  |  <p>Anthracite - 08<br/>NCS S 7010-R90B</p> <p>Light reflection: 7%</p> |  <p>Gravel - 03<br/>NCS S 3502-B</p> <p>Light reflection: 34%</p>    |  <p>Plaster - 02<br/>NCS S 2005-R80B</p> <p>Light reflection: 58%</p>    |  <p>Stone - 01<br/>NCS S 2000-N</p> <p>Light reflection: 55%</p>    |  <p>Moon - 10<br/>NCS S 1005-R80B</p> <p>Light reflection: 75%</p> |

NCS codes are closest colour match - contact us for more information. The actual colour of the ceiling tiles may deviate slightly from printed colours due to the texture of the surface and the underlying colour of stone wool. Samples of the coloured surfaces are available upon request.

# Sounds Beautiful

