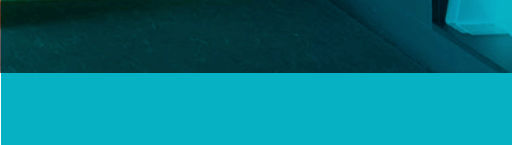
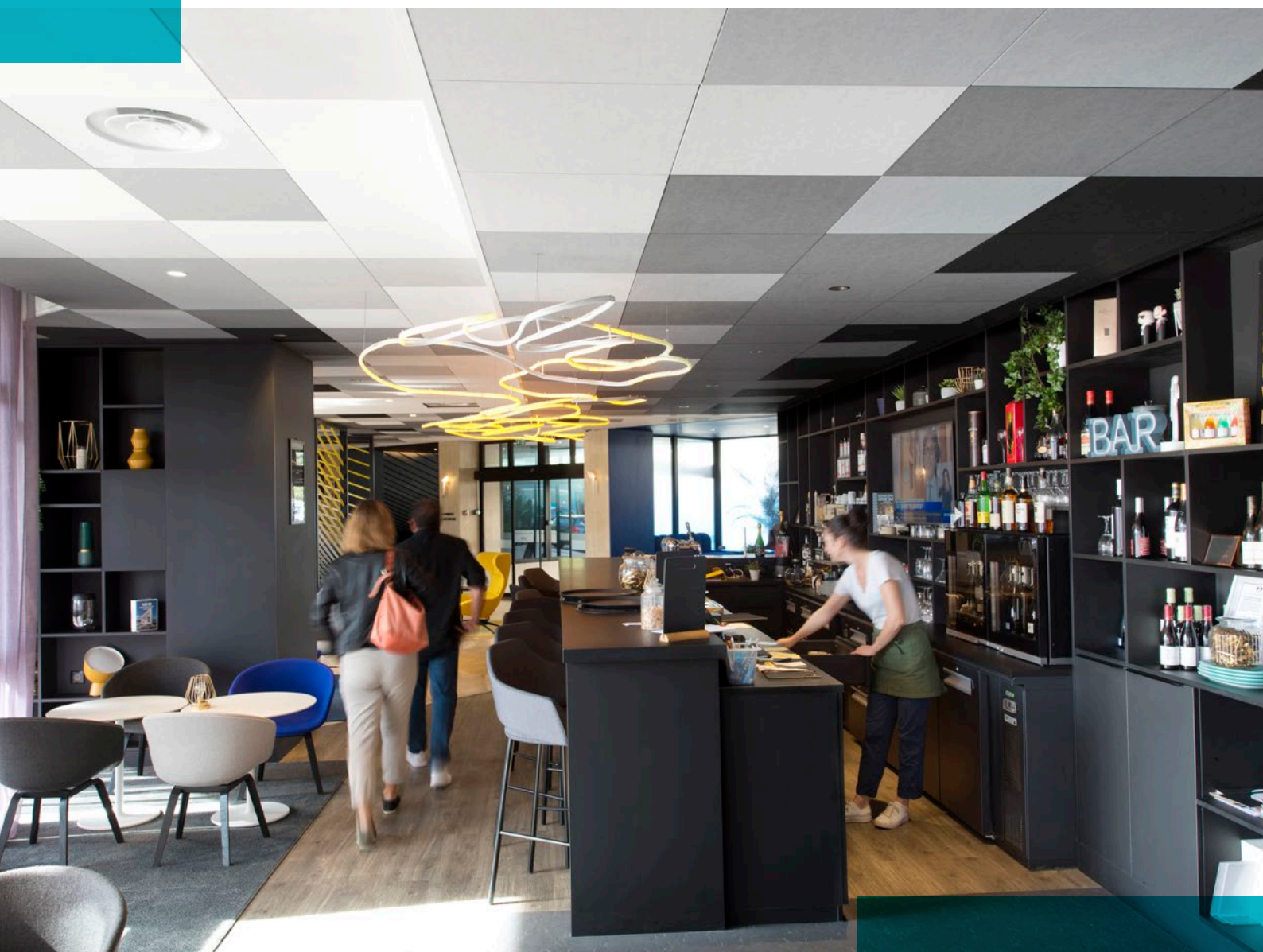


Rockfon Color-all[®]

Datasheet



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 ²)	Recommended installation System
A15 	600 x 600 x 15	2.2	Rockfon® System T15 A™
A24 	600 x 600 x 15	2.2	Chicago Metallic™ T24 1812
		2.2	Rockfon® System T24 A™
E24 	600 x 600 x 20	3.4	Chicago Metallic™ T24 1812
		3.4	Rockfon® System T24 E™
X 	600 x 600 x 22	3.7	Chicago Metallic™ T24 1812
		3.7	Chicago Metallic™ T24 3830

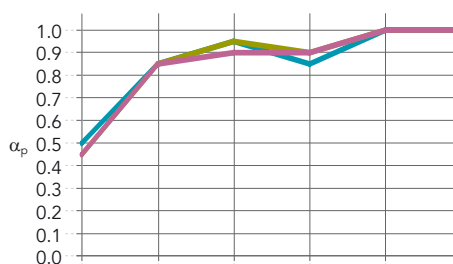
Rockfon Color-all Special is a bespoke colour matching service for both tiles and grids using NCS references. For specific pricing and minimum quantities, please call for details.



Performance



Sound absorption
 α_w : 0.95 (Class A)



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

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_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. There will always be some dust/dirt on the panels after some time, and with regular exposure to high humidity this could lead to fungi growth. Please avoid condensation on the panel
 C/0N



Cleaning

- Vacuum



Hygiene

Stone wool provides no sustenance to microorganisms

v



Environment

Fully recyclable stone wool
 The recycled content of Rockfon products is between 29% and 64% according to ISO 14021.
 Rockfon acoustic solutions are Cradle to Cradle Certified® Silver and Bronze (depending on product type).



Carbon footprint

2.43 - 3.75 kg of CO2 eq.
 (cradle to gate based on EPD)



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



Rockfon Color-all®

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

09.2022 | All colour codes mentioned are based on the NCS - Natural Colour System® property of and used on license from NCS Colour AB, Stockholm 2012 or the RAL colour standard. Subject to alterations in range and product technology without prior notice. Rockfon accepts no responsibility for printing errors.

Sounds Beautiful

