Rockfon Color-all® wall panel
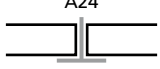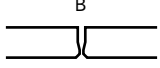

Sounds Beautiful

Rockfon Color-all® wall panel

- 34 exclusive colours for acoustic 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
- Complementary Rockfon Color-all ceiling tile range available

Product Description
- Stone wool panel
- Visible side: smooth coloured, matt fleece
- Rear side: back fleece
- Painted edges

Application Areas
- Retail
- Education
- Healthcare
- Office
- Leisure

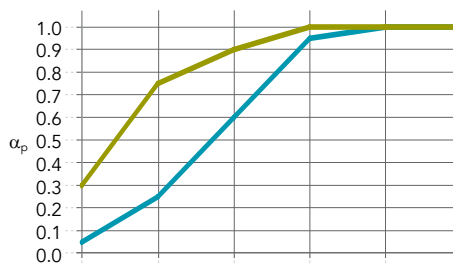| Edge detail	Module size (mm)	Weight (kg/m²)	Recommended installation System	Recycled content	Cradle to Cradle Certified®	A1-A3 Production stage impact (kg CO_2 eq/m²)*	A1-C4 Full life cycle impact (kg CO_2 eq/m²)*
A24	600 x 600 x 40	3.1	Rockfon® System T24 A Wall™	39%	CERTIFIED cradle to cradle SILVER	2.69	3.78
	1200 x 600 x 40		Rockfon® System T24 A Wall™				
	1800 x 600 x 40		Rockfon® System T24 A Wall™				
	2400 x 600 x 40		Rockfon® System T24 A Wall™				
	1200 x 1200 x 40		Rockfon® System T24 A Wall™				
B	1200 x 600 x 20	3.4	Rockfon® System B Adhesive™	38%	CERTIFIED cradle to cradle SILVER	3.3	4.26
	600 x 600 x 40	6.4	Rockfon® System B Adhesive™	39%		6.09	7.98
	1200 x 600 x 40		Rockfon® System B Adhesive™				

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

Performance

Sound absorption
α_w: up to 0.95 (Class A)

Thickness (mm) / Suspension (incl. tile - mm)	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	α_w	Absorption class	NRC
20 / 20	0.05	0.25	0.60	0.95	1.00	1.00	0.55	D	0.70
40 / 40	0.30	0.75	0.90	1.00	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

Cleaning
- Vacuum

Hygiene
Stone wool provides no sustenance to microorganisms

Thermal insulation
Thermal conductivity:
λ_D = 37 mW/mK (40mm)

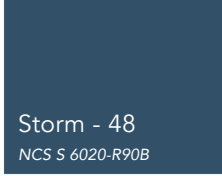### Recyclability
Fully recyclable stone wool

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 • RTS • EMISSION CLASS FOR BUILDING MATERIAL

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.

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

Rockfon Color-all®

Mustard - 51 *NCS S 2050-Y10R* Light reflection: 37%	**Sand - 30** *NCS S 2020-Y20R* Light reflection: 55%	**Stucco - 20** *NCS S 1505-Y30R* Light reflection: 70%

Scarlet - 71 *NCS S 6030-Y80R* Light reflection: 8%	**Coral - 76** *NCS S 3040-Y90R* Light reflection: 22%	**Seashell - 75** *NCS S 1510-Y60R* Light reflection: 56%	**Petal - 74** *NCS S 1005-Y60R* Light reflection: 70%

Seaweed - 34 *NCS S 8005-G20Y* Light reflection: 6%	**Eucalyptus - 32** *NCS S 6020-B90G* Light reflection: 12%	**Sage - 31** *NCS S 3010-G10Y* Light reflection: 34%	**Mint - 12** *NCS S 1005-G10Y* Light reflection: 70%

Space - 49 *NCS S 7020-B* Light reflection: 5%	**Storm - 48** *NCS S 6020-R90B* Light reflection: 55%	**Azure - 47** *NCS S 3020-B* Light reflection: 34%	**Fresh - 42** *NCS S 2010-B10G* Light reflection: 51%

Earth - 25 *NCS S 5010-Y50R* Light reflection: 22%	**Clay - 26** *NCS S 5005-G80Y* Light reflection: 22%	**Linen - 22** *NCS S 4005-Y50R* Light reflection: 29%	**Sandalwood - 13** *NCS S 2010-Y60R* Light reflection: 49%	**Chalk - 21** *NCS S 2005-Y40R* Light reflection: 51%

Ebony - 28 *NCS S 8505-Y80R* Light reflection: 4%	**Cork - 24** *NCS S 4010-Y30R* Light reflection: 30%	**Hemp - 23** *NCS S 3005-Y20R* Light reflection: 45%

Iron - 18 *NCS S 7502-B* Light reflection: 7%	**Concrete - 06** *NCS S 6000-N* Light reflection: 16%	**Mastic - 17** *NCS S 4000-N* Light reflection: 33%	**Zinc - 05** *NCS S 4005-R50B* Light reflection: 33%	**Mercury - 62** *NCS S 2502-B* Light reflection:44%

Charcoal - 09 *NCS S 8500-N* Light reflection: 4%	**Anthracite - 08** *NCS S 7010-R90B* Light reflection: 7%	**Gravel - 03** *NCS S 3502-B* Light reflection: 34%	**Plaster - 02** *NCS S 2005-R80B* Light reflection: 58%	**Stone - 01** *NCS S 2000-N* Light reflection: 55%	**Moon - 10** *NCS S 1005-R80B* Light reflection: 75%

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.

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