34 exclusive colours plus a bespoke colour service to create imaginative acoustic ceiling solutions that inspire and enhance your interior design scheme.



**CREATE AND PROTECT®** 

# 34 exclusive colours plus a bespoke colour service to create imaginative acoustic ceiling solutions that inspire and enhance your interior design scheme.

The use of colour can dramatically enhance the design and atmosphere of a room. The Rockfon Color-all range comprises 34 exclusive colours, from subtle to bold, arranged within six themes:

• Natural Tones

• Energetic Tones

- City Tones
- Sensorial Tones
- Precious Tones
  Sophisticated Tones

New technology and manufacturing techniques has resulted in long lasting and highly homogeneous colours. The Rockfon Color-all surface has an improved smoothness and matt gloss giving colours their true expression.

The 34 colours are available with exposed, semiconcealed or concealed edges in a large variety of dimensions giving total design freedom. Rockfon Color-all combines very high sound absorption ( $\alpha_w = 0.95$ -1.00), excellent fire safety (A1 and A2-s1,d0) and resists up to 100% relative humidity (RH) without bending thereby ensuring longevity.

Want to create a unique ceiling in a specific colour? Rockfon Color-all Special is our customised colour service - just provide us with an NCS reference and we will do the rest.

Using paints made from natural minerals, Rockfon Color-all Special ceiling tiles are available in the sizes denoted \*\* below, plus Rockfon Eclipse islands can also be supplied in the colour of your choice. We are also able to supply colour-matched ceiling grids for the entire Rockfon Color-all range.

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Rockfon Color-all ceiling panels are 100% recyclable.

#### ASSORTMENT

Edge detail	Module size (mm)	Weight (kg/m²)	MS* / MS* easy access (mm)	Installation system
A15	600 x 600 x 15 1200 x 600 x 15	2.2 2.2	50 / 100 50 / 100	RockLink 15**
A24	600 x 600 x 15 1200 x 600 x 15 1500 x 600 x 20 1800 x 600 x 20 2100 x 600 x 20 2400 x 600 x 20	2.2 2.2 2.4 2.4 2.4 2.4 2.4	50 / 100 50 / 100 50 / 200 50 / 200 50 / 200 50 / 200	RockLink 24** RockLink 24 FasTrac
E15	600 x 600 x 20	3.4	60 / 100	RockLink 15**
	600 x 600 x 20	3.4	60 / 100	RockLink 24** RockLink 24 FasTrac
	600 x 600 x 22	3.7	31 / 31	RockLink 24 System X** RockLink 24 System X FasTrac

#### ASSORTMENT ROCKFON COLOR-ALL SPECIAL

Edge detail	Module size (mm)	Weight (kg/m²)	MS* / MS* easy access (mm)	Installation system
A15	600 x 600 x 20 1200 x 600 x 20	2.4 2.4	50 / 100 50 / 100	RockLink 15**
A24	600 x 600 x 20 1200 x 600 x20	2.4 2.4	50 / 100 50 / 100	RockLink 24** RockLink 24 FasTrac
	600 x 600 x 20	3.4	60 / 100	RockLink 24** RockLink 24 FasTrac
×	600 x 600 x 22	3.7	31 / 31	RockLink 24 System X** RockLink 24 System X FasTrac

\* MS - Minimum Suspension

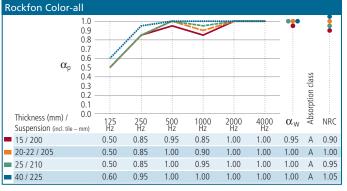
\*\* Also available in an Enhanced Corrosion Resistant (ECR) format for use in harsh environments eg.swimming pool halls etc. For minimum quantities and lead times, please refer to our price list.

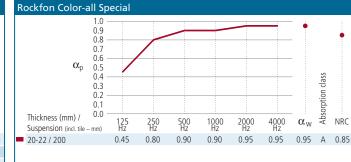
NRC



#### SOUND ABSORPTION

Sound absorption has been measured in accordance with ISO 354. Sound absorption data  $\alpha_{p}$ ,  $\alpha_{w}$  and absorption class are calculated in accordance with ISO 11654.









#### FIRE PERFORMANCE

General: ROCKFON products have a core of stone wool. Stone wool is non-combustible with a melting point of more than 1000°C.

Reaction to fire: Rockfon Color-all: Class A1 in accordance with EN 13501-1. Rockfon Color-all Precious Tones: Class A2-s1,d0 in accordance with EN 13501-1.

Fire protection: The fire resistant properties of stone wool ensure ROCKFON ceiling tiles provide fire protection in construction. The fire protection properties of Rockfon ceilings have been tested and classified against European norm EN 13501-2 and/or national norms depending on requirements in national building codes.



#### HUMIDITY RESISTANCE AND DIMENSIONAL STABILITY (FLEXURAL TENSILE STRENGTH)

ROCKFON products are dimensionally stable even at humidity levels of up to 100% RH and can be installed at all temperatures ranging from 0°C to 40°C. No acclimatisation is necessary.

Rockfon Color-all is predominantly classified as class 1/C/ON in accordance with EN 13964. However, certain module sizes (width above 700 mm) are class 2/C/ON.

Rockfon Color-all may be installed in well-ventilated swimming pools areas, provided that condensation cannot occur on the suspended ceiling system and that it is out of splashing range.



#### LIGHT REFLECTION

The percentage of light reflection depends on the colour (see information on the following pages). It has been measured in accordance with ISO 7724-2.



#### THERMAL CONDUCTIVITY

Rockfon Color-all with a thickness equal to and exceeding 30 mm has been measured in accordance with EN 12667 and has obtained the following value:  $\lambda_D = 37 \text{ mW/mK}.$ 



#### **HYGIENE**

Stone wool has no nutritional value and therefore it provides no sustenance to harmful micro-organisms.





#### ENVIRONMENT

A representative selection of ROCKFON products have been awarded the Danish Indoor Climate Label and the Finnish Indoor Climate Label (M1).

Rockfon Color-all is recyclable.





NCS S 6030-B30G Light reflection: 7%



GARNET - 70 NCS S 5030-Y90R Light reflection: 12%



SCARLET - 71 NCS S 5040-Y90R Light reflection: 8%

NCS S 5030-B

Light reflection: 12%

We believe our acoustic stone wool and metal solutions for ceilings and walls are a fast and simple way to create beautiful, comfortable and safe spaces.

Easy to install and durable, they protect people from noise and the spread of fire. They are our way of making a constructive contribution towards a sustainable future.

Create and Protect is what drives us. It means putting people first, sharing success and maintaining trust.

It's our rock-solid promise to you. At ROCKFON, Create and Protect is what we do - and it's inspired by you.

ROCKFON

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