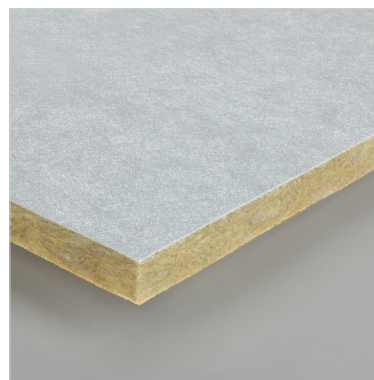
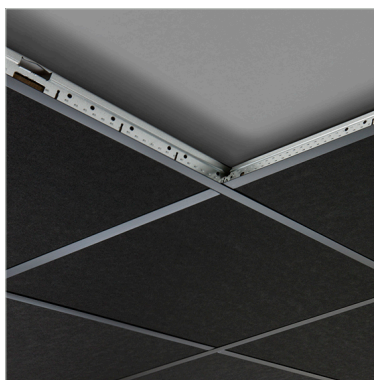


PARAFON Classic Colortone



Certification Number

0809-CPR-1013 / Eurofins Expert Services Ltd, P.O. Box 1001, FI-02044 VTT, Finland

Short Description

PARAFON Classic Colortone is the generic term for our coloured acoustic panels with surfaces made of coloured glass-fibre fabric of high quality and low gloss. Standard colours are Black, Cement, Metal and Navy, but Colortone can also be supplied in any NCS colours.

Usage Conditions

May be used continuously in 95 % relative humidity at a temperature of 30 °C, occasionally also at 100 % and 40 °C.

Dimensions

Dimensions		
Thickness	Width x Length	Weight
Edge A:		
15 mm	600 x 600 mm	1,1 kg/m ²
15 mm	600 x 1200 mm	1,1 kg/m ²
25 mm	600 x 2400 mm	1,8 kg/m ²
40 mm	600 x 600 mm	2,8 kg/m ²
40 mm	600 x 1200 mm	2,8 kg/m ²

Packaging

Package Type

Carton

Fire Properties

Reaction to Fire		
Property	Value	According to
Reaction to Fire, Euroclass	A1	EN 13964:2014 (EN 13501-1)
.	Cement: A2-s1,d0	
.	Metal: A2-s2,d0	

Other Fire Properties

Property	Value	According to
Combustibility	Base product non-combustible	EN ISO 1182

Sound Properties

Acoustic Absorption Index

Property	Value	According to
Sound Absorption α_w , Construction Depth 200 mm	15 mm: 0,90	EN 13964:2014 (EN ISO 354 / EN ISO 11654)
.	40 mm: 1,00	

Property

Value

According to

Practical Sound Absorption Class	A	EN 13964:2014 (EN ISO 354 / EN ISO 11654)
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Mechanical Properties

Tensile/Flexural Strength

Property	Value	According to
Flexural Tensile Strength	NPD	EN 13964:2014

Other Mechanical Properties

Property	Value	According to
Shatter Properties	NPD	EN 13964:2014

Emissions

Release of Dangerous Substances to the Indoor Environment

Property	Value	According to
Release of Formaldehyde	E1	EN 13964:2014
Release of Asbestos	No content of asbestos	EN 13964:2014

Durability

Durability of Reaction to Fire Against Heat, Weathering, The fire performance of mineral wool does not deteriorate with time. The Ageing/Degradation Euroclass classification of product is related to the organic content, which cannot increase with time.

Facings

Facing Material Pre painted glass fiber surface layer.
 Backside: thin glass fiber tissue.

Gloss Factor Black: 0,5, Cement: 1, Metal: 1,5,
 Navy: 0,5

Light Reflectance Black: 4 %, Cement: 54 %, Metal: 42
 %, Navy: 4 %

Colours

Free NCS colour also available.



Black, NCS S 9000-N



Navy, NCS S 8010-R70B



Cement, NCS S 2002-B



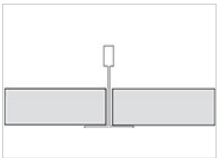
Metal, NCS S 3005-R80B

Edges

Treatment of Edges

Black, Cement, Metal: Thin
 spraypainted. Navy, Free NCS:
 Unpainted.

Edge Variations

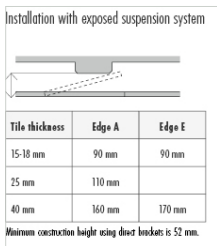


A

Installation

Installation with Armstrong Prelude suspension system.

Suspension Height



Minimum suspension
 height for removal

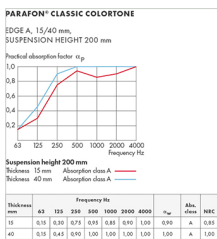
Maintenance

Using a soft brush, by vacuum cleaning or by wiping with a damp cloth or sponge.

Disposal and Recycling

May be used as thermal insulation or taken to a dump. No restrictions.

Sound Absorption Curves



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