

PARAFON Corrido



Certification Number	0809-CPR-1013 / Eurofins Expert Services Ltd, P.O. Box 1001, FI-02044 VTT, Finland
Short Description	PARAFON Corrido is a system of framed acoustic tiles, so-called cassettes with handles, and associated installation accessories that allow folding in either direction in addition to quick and simple removal.
Application	Offices, corridors, shopping spaces and showrooms. The panels can be used in corridor ceilings which must be easy to open.
Usage Conditions	May be used continuously in 90 % relative humidity at a temperature of 30°C, occasionally also at 95 % and 40°C.

Dimensions

Dimensions		
Thickness	Width x Length	Weight
Edge A:		
20 mm	580 x 1200 mm	3,5 kg/m ²
20 mm	580 x 1500 mm	3,5 kg/m ²
20 mm	580 x 1800 mm	3,5 kg/m ²

Packaging

Package Type	Carton
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Fire Properties

Reaction to Fire		
Property	Value	According to
Reaction to Fire, Euroclass	A1	EN 13964:2014 (EN 13501-1)

Other Fire Properties		
Property	Value	According to

Combustibility	Base product non-combustible	EN ISO 1182
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Sound Properties

Acoustic Absorption Index		
Property	Value	According to
Sound Absorption α_w , Construction Depth 200 mm	0.95	EN 13964:2014 (EN ISO 354 / EN ISO 11654)

Property	Value	According to
Practical Sound Absorption Class	A	EN 13964:2014 (EN ISO 354 / EN ISO 11654)

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

Property	Value	According to
Emission Indoor Climate	M1	Finnish Classification

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

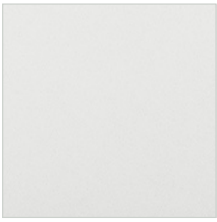
Durability

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	White pre painted glass fiber surface layer. (Exclusive). Backside: thin glass fiber tissue.
Gloss Factor	Tile: Approx. 2 , Frame: Approx. 15
Light Reflectance	Approx. 85 %

Colours



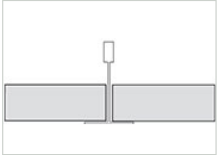
White, NCS S 0500-N

Edges

Treatment of Edges

White metal frame

Edge Variations



A

Installation

Several installation options and installation accessories are available for various solutions and specific needs.

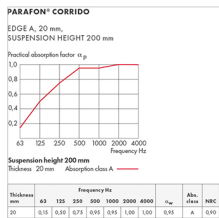
Maintenance

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. Metal frame may be recycled.

Sound Absorption Curves



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