

PARAFON Buller Budget



Certification Number	0809-CPR-1013 / Eurofins Expert Services Ltd, P.O. Box 1001, FI-02044 VTT, Finland
Short Description	PARAFON Buller Budget is an acoustic panel for environments with low aesthetic requirements with natural glass-fibre fabric where irregularities and colour variations may occur.
Application	Industrial premises
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:		
50 mm	1200 x 1200 mm (fixed size)	3,0 kg/m ²
100 mm	600 x 1200 mm (fixed size)	6,0 kg/m ²
150 mm	600 x 1200 mm (fixed size)	7,5 kg/m ²
200 mm	600 x 1200 mm (fixed size)	12,0 kg/m ²

Packaging

Package Type	Pallet
--------------	--------

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

Sound Properties

Acoustic Absorption Index		
Property	Value	According to
Sound Absorption α_w , Direct Fixing	50 mm: 0,90	EN 13964:2014 (EN ISO 354 / EN ISO 11654)
.	100 mm: 1,00	
Sound Absorption α_w , Construction Depth 200 mm	1,00	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, Ageing/Degradation, The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of product is related to the organic content, which cannot increase with time.

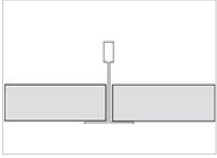
Facings

Facing Material Natural glass fiber surface. Unevenness and color variation may be present. Uncoated back side.

Edges

Treatment of Edges Unpainted

Edge Variations



A

Installation

Direct fixing is recommended. Installation with washer and screw or MT profile.

Suspension Height

Installation with exposed suspension system and removable
 For other installation alternatives, please see separate installation instructions

Tile thickness	Edge A
30 mm	120 mm
50 mm	170 mm
100 mm	250 mm

Minimum construction height using direct fixation is 52 mm.

Minimum suspension height for removal

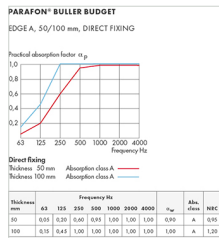
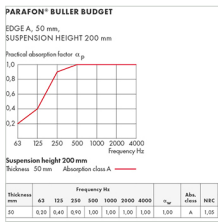
Maintenance

Using a soft brush or by vacuum cleaning.

Disposal and Recycling

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

Sound Absorption Curves



Head Office: PAROC GROUP, P.O. Box 240 (Energiakuja 3), FI-00181 Helsinki Finland, Tel. +358 46 876 8000, www.paroc.com

The information in this brochure describes the conditions and technical properties of the disclosed products, valid at the time of publication of this document and until replaced by the next printed or digital version. The latest version of this brochure is always available on the Paroc website. Our information material presents applications for which the functions and technical properties of our products have been approved. However, the information does not mean a commercial guarantee. We do not assume liability of the use of third party components used in the application or the installation of our products. We cannot warrant the suitability of our products if used in an area or conditions which are not provided in our information material. As a result of constant further development of our products we reserve the right to make alterations to our information material at any time. PAROC is a registered trademark of Paroc Group. This data sheet is valid in following countries: international use (general information).