



Reaction to Fire, Euroclass	A1	EN 13964:2014 (EN 13501-1)
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#### 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 $\alpha_w$ , Direct Fixing	30 mm: 0,75	EN 13964:2014 (EN ISO 354 / EN ISO 11654)
.	50 mm: 1,00	

Property	Value	According to
Practical Sound Absorption Class	30 mm: C	EN 13964:2014 (EN ISO 354 / EN ISO 11654)
.	50 mm: A	

#### 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

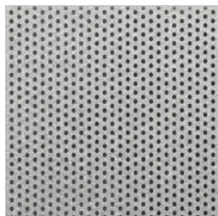
Durability of Reaction to Fire Against Heat, Weathering, Ageing/Degradation  
 The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of product is related to the organic content, which cannot increase with time.

#### Facings

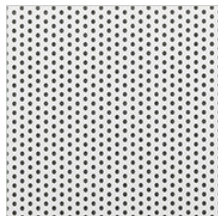
#### Facing Material

Cassette of 0.5 mm thick perforated sheets, galvanized or white lacquered. Hole diameters of 3 mm, coverage: 15 %. Core of mineral wool with black fiberglass coating (Buller) or as alternative, with uncoated surface.

#### Colours



Galvanized steel



White steel metal

#### Edges

Treatment of Edges

Sheet metal

#### Installation

Installation to wall either horizontally or vertically with hat profiles.

#### Maintenance

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

#### Disposal and Recycling

May be taken to a dump. No restrictions.

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