

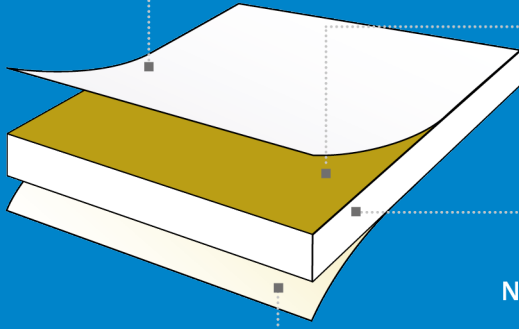
# Area® A 15

White painted glass fiber veil,  
Boreal finish

High density  
stone wool panel,  
15 mm thick

A Edges,  
painted with  
Boreal finish

Natural glass veil  
on reverse side



## KEY FEATURES

- Acoustic absorption:  $\alpha_w = 0.90$
- Reaction to fire: A1
- Light reflection: > 89%
- 100% flat irrespective of the moisture content
- High density panel
- Smooth, satin and bright finish
- Painted edges and face
- Washable with a wet sponge





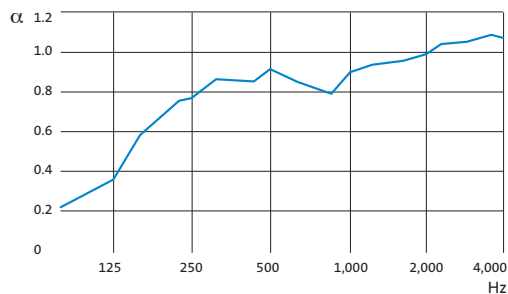
White

## Area® A 15

- > Rigid stone wool self-supporting panel.
- > Painted edges, Boreal finish.
- > Reinforced by a natural glass fiber veil on the reverse side.
- > Designed to be installed on T15 - T24 grids.



### Acoustic absorption



- $\alpha_w = 0.90$  : class A / NRC = 0.90



### Light

- **Light reflection:** The light reflection coefficient is superior to 89%.
- **White:** L = 95.6% - according to ISO 11664-4.
- **Gloss:** Matt - The gloss value is 2,54 % avec un angle de 85° - according to ISO 2813.
- **Light diffusion:** > 99 % of the light is diffused.



### Fire reaction

- According to EN 13501-1: Euroclass A1.



### Humidity performance

- 100% flat irrespective of the moisture content.



### Environment and health

#### Environment

- Mineral wool is recyclable, and the vast majority of production waste is recycled. The recycled content of the mineral wool of our Area® A 15 panels is 45%.
- For projects based on LEED®, BREEAM® and HQE™ Green Building certifications, EPD (Environmental Product Declarations) are available. Contact us.
- Eurocoustic is certified to ISO 14001: 2015 «Environmental Management Systems».

#### Healthcare

- Eurocoustic stone wool is certified by EUCEB (European Certification Board for mineral wool product).
- Stone wool panels are manufactured with fibers exempt from the carcinogenic classification (European Regulation 1272/2008 as amended by European Regulation 790/2009). According to the International Agency for Research on Cancer, mineral wool is not classifiable as to its carcinogenicity to humans (Group 3).



### CE marking

- DoP no.: 0007-04.



### Indoor Air Quality

- Area® A 15 products are classed A.



### Installation

- Installation must conform to the requirements of the DTU 58.1 code of practice, the NF P 68203-1 and 2 standards and other applicable standards and codes of practice according to the type of room.
- You are advised to ensure that air can circulate between the rooms and the plenum to balance the temperature and pressures on each side of the ceiling.
- Area® A 15 ceilings are fitted on T15 - T24 grids.
- Tiles can be cut with a craft knife without generating any noise or dust.
- The direction in which the panels should be installed is indicated on the back of the panels.
- Contact us if any mineral wool is to be laid in the plenum.



### Cleaning

- The painted surface of Area® A 15 ceilings does not retain dust, which makes them easier to clean.
- Area® A 15 ceilings can be cleaned using light brush, vacuum cleaner, compressed air, wet sponge (with or without detergent), dry or wet steam + dry cloth.
- This type of cleaning will help extend the service life of Area® A 15 ceilings.

### AT A GLANCE

Color	White Boreal finish
Edges	A
Grids	T15 - T24

### Module size (mm) and packaging

Width	600	600
Length	600	1200
Thickness	15	15
Panels/pack	24	12
m <sup>2</sup> /pack	8,64	8,64
Packs/pallet	22	22
Service class	A	B

Area® A 15 ceilings are packed in 6-sided boxes. Pallets are wrapped in plastic film and must be stored under cover .