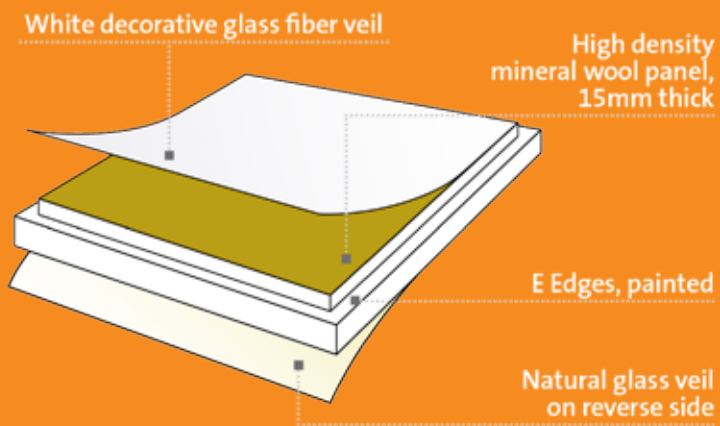


# Minerval® E 15



## KEY FEATURES

- Acoustic absorption:  $\alpha_w = 0.95$
- Reaction to fire: A2-s1,d0
- Humidity performance : Class C RH 95%, 30° C
- Reverse side veil





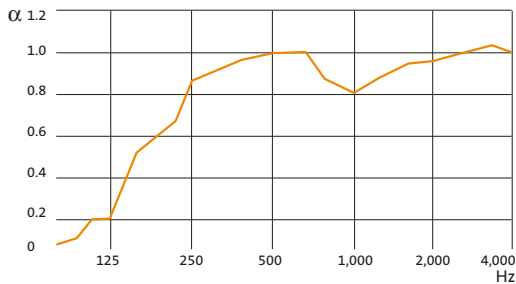
White

## Minerval® E 15

- > Rigid Mineral wool self-supporting panel.
- > Decorative white glass fiber veil.
- > Reinforced by a natural glass fiber veil on the reverse side.
- > Designed to be installed on T15 - T24 grids.



### Acoustic absorption



- $\alpha_w = 0.95$  : class A



### Light reflection

- The light reflection coefficient of the veil is superior to 86%.



### Fire reaction

- According to EN 13501-1: Euroclass A2-s1,d0.



### Humidity performance

- Class C RH 95%, 30° C.



### Environment and health

#### Environment

- Mineral wool is recyclable, and the vast majority of production waste is recycled. The minimum recycled content of the mineral wool of our Minerval® E 15 panels is 45%.
- For projects based on LEED®, BREEAM® and HQE™ Green Building certifications, EPD (Environmental Product Declarations) are available. Contact us.

#### Healthcare

- Eurocoustic mineral wool is certified by EUCEB (European Certification Board for mineral wool product).
- Mineral 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.: 0007-17.



### Indoor Air Quality

- Minerval® E 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.
- Minerval® E 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 surface of Minerval® E 15 ceilings does not retain dust, which makes them easier to clean.
- Minerval® E 15 ceilings can be cleaned using light brush / vacuum cleaner.
- This type of cleaning will help extend the service life of Minerval® E 15 ceilings.

### AT A GLANCE

Color	White	
Edges	E	
Grids	T15	T24

### Module size (mm) and packaging

Width	600	600
Length	600	1200
Thickness	15	15
Panels/pack	26	16
m <sup>2</sup> /pack	9,36	11,52
Packs/pallet	20	18
Service class	A	C

Minerval® E 15 ceiling packs are shrink-wrapped for protection. Pallets are wrapped in plastic film and must be stored under cover.