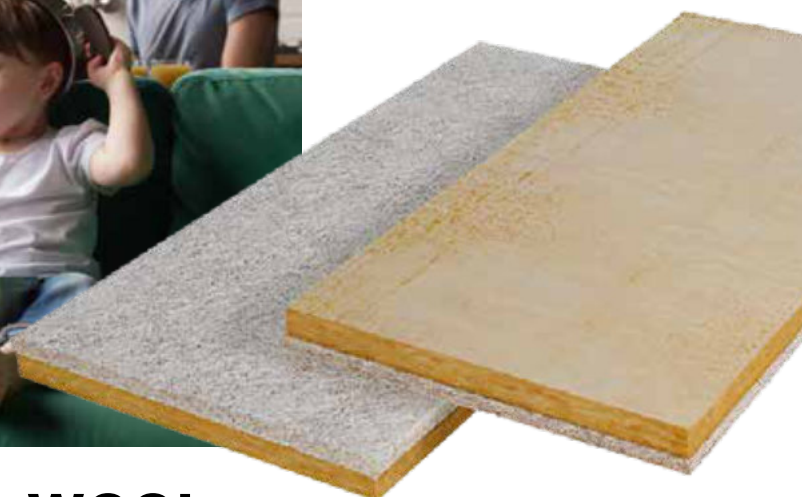


Product information **DATA SHEET**



FIBROTECH MINERAL WOOL – acoustics and insulation in one

FibroTech is the name behind our acoustic solutions for ceiling and walls.

FibroTech acoustic ceilings are simply made of cement and wood wool. We use the finest white cement from Aalborg Portland.

This composition has many unique benefits, such as noise reduction, sound insulation, acoustic control and a healthy indoor climate. Furthermore, it has an effective fire protection. With FibroTech, the possibilities are many, as our acoustic solutions are available with different edges and come in all dimensions and colors.

Good acoustics

A FibroTech acoustic board with mineral wool on the back does not just provide improved acoustics, but also has a great insulation value and is ideal for floor separation. Our woodwool cement boards provides excellent acoustics for different parts of the room. When using acoustic solutions from FibroTech, an acoustic solutions is obtained as well as a soothing reverberation. Therefore our products are suitable on internal ceilings with or without sloping, office, all rooms and ceilings with hard floor pavement, larger entrances, covered terraces, sports halls, garages, stables etc.

100% natural products

Our woodwool cement boards are made from the natural products wood and cement, which combine building strength with natural properties. A facing of acoustics not only creates a comfortable sound environment. It also provides a better indoor climate.

Effective fire protection

Our panels have fire-retardant properties, which are crucial for effective fire protection of structures. For example, a high melting point and a low smoke concentration are extremely important when evacuating people in buildings.

All our products are CE marked and meet the fire requirements for fire class B / s1 / d0.

The product

FibroTech Mineral Wool is a two-layer board built of a layer of 25 mm FibroTech Acoustic board and a layer of 20 mm - 100 mm Isover Mineral Wool. The mineral wool is covered with tablecloth vlies on the back and the two boards are glued together with non-toxic PVA glue.

Assembly and cleaning

Before starting the assembly, we recommend reading our installation, storage and acclimatization instructions on www.fibrotech.co.uk.

It provides all the important information you need to get the best results. Improper storage and lack of acclimatization can cause the plates to change dimensions and weight.

FibroTech woodwool cement boards do not require more cleaning or care than other products. After installation, the boards can be cleaned with a vacuum cleaner or a wrung-out cloth.

Product information

DATA SHEET



FIBROTECH Mineral Wool

| | |
|--------------------------------------|-----------------------------|
| Dimensions | 600 x 1200 x 25mm |
| Thickness of the mineral wool | 20 mm to 100 mm |
| Color | White or unpainted |
| Board type | Basic, MultiFin or Xtra Fin |
| Amount | 40 pcs./pallet |
| m² /board | 0.72 |
| Price | Ask us for the price |



Properties

The table shows declaration in accordance with EN13168, which is the standard for woodwool cement.

| TOLERANCES | |
|-----------------------|---------|
| Length (mm) | +/- 2 |
| Width (mm) | +/- 2 |
| Thickness (mm) | +/- 2 |
| Weight (%) | +/- 10 |
| Perpendicularity (mm) | +/- 2 |
| Flatness (mm) | +/- 3 |
| HEAT | |
| Lambda-value W/m-K | 0,072 |
| FIRE | |
| Reaction to fire | B/s1/d0 |
| SUBSTANCES | |
| Formaldehyde | E1 |
| STANDARD | |
| Declared after | EN13168 |