

## Vitcas High Temperature Plasterboard

A decorative fireproof board which is not based on gypsum plaster. Vitcas HT Plasterboard is used where ordinary gypsum boards or other fire rated boards are not appropriate and can be used with Vitcas Heat Resistant Plaster. Non-flammable rating A1 non-combustible in accordance with EN 13501-1:2002. Fire resistant, waterproof, mould and mildew resistant. Environmentally friendly. Size: 1200 x 800 x 12mm

### Applications:

Onto a brick or block wall  
Fire rated wall and ceiling board  
Around a boiler  
Tile backing ('tile backer' board)  
Inside fire doors  
Fire Barrier on Thatched Roofs

### Installation:

For painting the plasterboards should be fixed with the smooth front face showing.  
For skimming with Vitcas Heat Resistant Plaster or for tiling; the boards should be fixed with the rough reverse face showing.  
High Temp Plasterboard can be cut and drilled with conventional woodworking tools. They should be installed with either screws or insulation fixings. Screws should be at 300mm centres and 15mm from the edge of the board. Screws should be countersunk type, 3mm or 4mm and 35 – 40mm (1.5") long. Insulation fixings are pushed into a pre-drilled hole of 8mm diameter.

### Finishing:

For plastering the boards with Vitcas Heat Resistant Plaster should be fixed with the rough reverse face showing. It is important that the boards are dry before starting to plaster and any moisture from dot and dab adhesive for example has dried out. The surface of the board should be sealed with neat PVA before starting to plaster when the PVA becomes tacky.

### Storage:

To avoid damage do not stack the high temperature plaster boards on their edge. If storing outside it is recommended to cover pallets with a protective sheet against the elements. Always carry the boards on their edge (vertically) never horizontally. Store flat in a cool, dry place above 5 °C.

### Health and Safety:

The material is classified as non-hazardous. Precautions should be taken against the nuisance dust created when drilling or sawing the material by wearing a mask and working in a well-ventilated area.

### Disclaimer:

The information given is based on our experience and reports from customers. There are many factors outside our control and knowledge, especially the method and conditions of application which affect the use and performance of the products and for which reason no warranty is given, express or implied. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes.

Size	1200 x 800 x 12mm
Colour	Off White
Indoor	Yes
Temperature	650°C