

SPECIFICATION ABOUT FORNA CORK WALL TILE

Description: Natural cork wall tile
Dimension: 600mm x 300mm (23 5/8" x 11 5/16")
Thickness: 4mm, 5mm
Finishing : Varnished or Waxed
Density: Between 270 to 330 kgs/m³ (depending on the type)

Composition: Solid type
–Granulated cork with polyurethane binder
Veneer type
1. –Agglomerated or natural cork veneer
2. –Agglomerated or natural cork backing sheet
3. –Solvent-free PVA glue.

Properties: Extremely wear resistant, comfortable and have excellent thermal and acoustic insulating properties.

Safety: It is formaldehyde-free and only compound added to agglomerated cork is a polyurethane binder (about 7%), this specially purposed binder is develop with food grade products and is formaldehyde-free.
Tests made on this cork wall tiles show that concentration of compounds does not entail a health-related (toxicological) assessment.

Fire behavior:
Cork wall tiles burn slowly and don't present any special risk and are not explosion hazard product. Sanding, sawing or machining can result in the generation of cork dust that can present a strong explosion hazard if a dust cloud contacts an ignition source. sprayed water, carbon dioxide, chemical powder and foam can be used as extinguishing media. Fire fighting procedures recommend the use of protective clothing and self-contained breathing apparatus.

Storage: It is recommendable that air humidity of the warehouse be kept under 60%.

Ecological and disposal information:
If correctly used, no environmentally harmful effects are to be expected.
Disposal according to local legislation. If possible, recycle the product, it may be incinerated.

Other information:
The above information represents our best present knowledge and is given in good faith but without warranty. It remains the users responsibility to make sure that the information is appropriate and complete for his special use of the product.