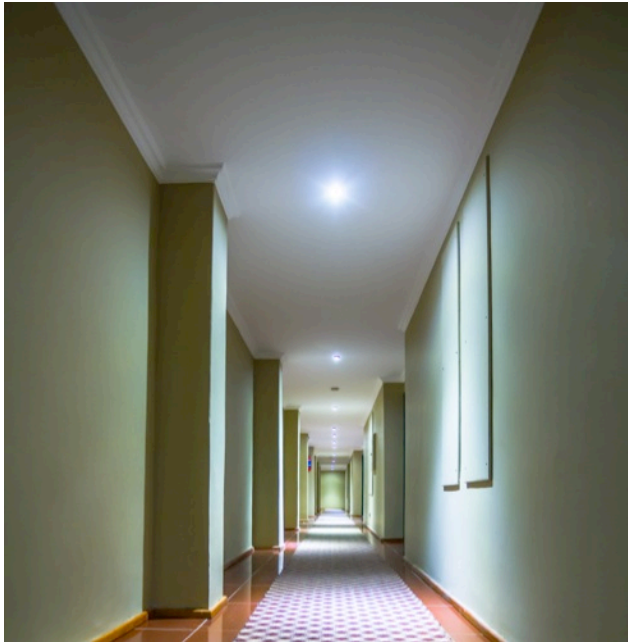


Date: September 2017

Product: BoCoustic

Description:

A seamless acoustical panel system with different finishing options.



Properties:

- Panel material (BoPanel)
 - The panel consist of 100% recycled PET. No negative effect on the environment.
 - Doesn't irritate the skin and doesn't cause breathing problems. Good alternative for glasswool
 - Resistant to moulds, no diffusion of smell or harmful gasses.
 - High sound absorption. DIN EN ISO354 aw 0,95 – Label A
 - Low flame spread according to Brand EN 13501-1(B S1 D0)
 - Lambda : 0,038 w/Mk
- Plaster finish (BoPlaster/BoSpray)
 - Easy application.
 - Acoustic neutral

Application:

The panel(BoPanel) – When cutting the material please use a smooth sharp knife/cutter in order to create a clean cut.
It can be applied on any mineral surface provided it is dry, stable and free of dirt.
A suitable tile glue can be used to glue the panel to the surface.

If needed the joints can be filled with a suitable joint filler. After drying the joints need to be sanded and treated with a coat of BoPlaster/BoSpray

The acoustic finish (BoPlaster/BoSpray) - Mixing needs to take place for approximate 5 minutes until the material is a smooth and airy substance.
It can then be sprayed with a screw pump (GBT type GB430 or GB250). Compressor: Capacity approximate 800 liter volume of air per minute. Nozzle: 6 – 8 mm.
Consumption +/- 3 – 5 Kg/m². After applying the layer, the whole surface will smoothened down with a Swedish knife.
After drying(24 – 48 hours) a structure layer can be applied of the BoPlaster/BoSpray. Consumption 0.5 – 1.0 kg/m².