polySONIC® fr

The acoustically effective fiber composite for a variety of applications

Variety is our top priority. For this reason, we offer our flame-retardant felt polySONIC® fr not only as basic material.

The pressed polySONIC® fr sheet is particularly suitable as an acoustic panel as well as for further processing.

With our molded parts polySONIC® fr 3D, we set stylish accents with the exclusive BWF Feltec design and ensure optimal sound diffusion. The textile surface of our polySONIC® 3D not only visually upgrades the room, but also guarantees optimum room acoustics through dispersion and simultaneous absorption.

Due to the long-lasting fibre-integrated fire protection, we ensure that all products of our polySONIC® fr range have a fire protection certification.

**CHARACTERISTICS**

- pressed polySONIC® fr sheet
- molded parts polySONIC® fr 3D
- sound-deadening effect
- robust and long-lasting
- moldable and dimensionally stable
- wide colour range
- washable
- flame-retardant*
- environmentally friendly manufacturing process
- certified according to OEKO-TEX® Standard 100
- recyclable
- textile surface

* fire classification DIN EN 13501 - B - s1, d0
Currently our product range embraces five standard colours. The brilliant shiny colour blends match perfectly and can be applied to all three application areas. On demand, the polySONIC® fr range is also available in your favorite colour.

### TECHNICAL DATA

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* wallpanel
** ceilingpanel (for T24 profile)

### OUR STANDARD COLOURS

- **4001 pebble**
- **4002 volcano**
- **4003 coral**
- **4004 seagrass**
- **4005 ocean**

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