



### FK-8950

Fire classification: DIN 4102 B1



#### FINISH U-SHAPE



Best absorption



#### FINISH L-SHAPE



Best absorption



#### NO FINISH



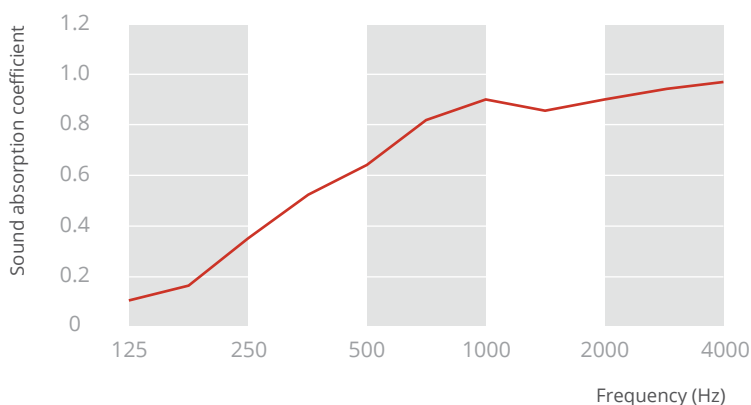
Excellent absorption

## SOUNDPROOF MATERIAL

# BASOTECT®

Reduce noise in the office and ensure a comfortable work environment with sound-absorbing material: Basotect®.

### ABSORPTION VALUES



### SPECIFICATIONS

Thickness	45mm
Density	8-11kilo/m <sup>3</sup>
Tensile strength	>120kPa
Elongation at break	>10%
Compressive strength 40%	6-20kPa
Thermal conductivity 10°C	0,035W/mK
Absorption	Sound absorption coefficient = >90% / D=45mm / f=2000Hz
Maximum temperature	150°
Electrical resistance	1x10 <sup>11</sup> Ohm.cm / <0,5x10 <sup>12</sup> Ohm / >1x10 <sup>9</sup> Ohm

### CHEMICAL RESISTANCE

Thanks to Basotect® his highly cross-linked structure, it is resistant to all organic solvents.

### FIRE RESISTANCE

Basotect® meets the most important international fire safety standards.

### ECO-FRIENDLINESS

Basotect® does not contaminate water, and has a OEKE-TEX Standard 100 certificate.