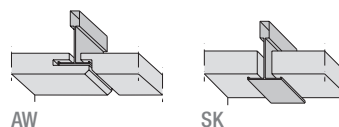


THERMATEX® Varioline Acoustic Motif



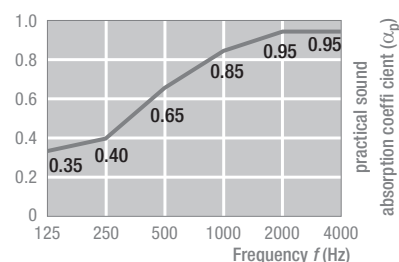
■ ■ The mineral tile THERMATEX® Varioline Acoustic Motif achieves high sound absorption values and good sound attenuation. The design of the visible acoustic fleece provides a striking, smooth and elegant surface with the application of a unique customised motif to meet individual requirements.

| | |
|--------------------|--|
| SYSTEM | <ul style="list-style-type: none"> ■ F Free span system, with exposed or concealed suspension ■ I Bandrastrer system, with exposed or concealed suspension |
| Dimensions | ■ 300 x 1200 - 1800 mm |
| Please note | ■ The minimum quantities according to the price list! |
| Thickness / Weight | ■ 19 mm (c. 5.0 kg/m ²) |
| Edge details | ■ AW, SK |



TECHNICAL PERFORMANCE

| | |
|-------------------------|--|
| Building material class | ■ A2-s1, d0 or C-s1, d0 as per EN 13501-1 (dependent on motif) |
| Fire protection | ■ REI 30 as per EN 13501-2 (according to test certificate) |
| Sound absorption | <ul style="list-style-type: none"> ■ EN ISO 354 ■ $\alpha_{W} = 0.65(H)$ as per EN ISO 11654 ■ $NRC = 0.70$ as per ASTM C 423 |
| Sound attenuation | ■ $D_{n,f,w} = 40$ dB as per EN ISO 10848 (in semi-concealed system, as per test certificate) |
| Thermal conductivity | ■ $\lambda = 0.052 - 0.057$ W/mK as per DIN 52612 |
| Humidity | ■ Up to 95% RH |
| Air permeability | ■ PM1 (30 m ³ /hm ²) as per DIN 18177 |
| Surface design | ■ motif image |



Graphic requirements

- Printable graphic files: .tif, .jpg, .eps in an appropriate size
- Printable PDF files in x3 standard
- Resolution min. 200 dpi
- Alternative: Vector files
- 3 mm bleed margin on all sides

Bleed margin:
3 mm on all sides



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