

EMK SUPPLY AIR CEILINGS

Combined sound-absorbing acoustic supply air ceiling

Type EMK

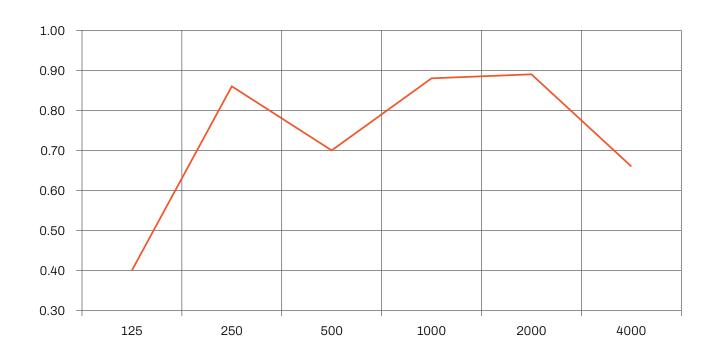
Material perforated sheet cassettes: Anodised aluminium

Perforation free cross-section: 19.7 %

Acoustic material: Acoustic insulation mats welded into a water vapour-tight plastic film

Sound absorption coefficient (αs) Acoustic insulation panels 20 mm thick

| Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 |
|----|------|------|------|------|------|------|
| αs | 0.40 | 0.86 | 0.70 | 0.88 | 0.89 | 0.66 |



- Extremely high sound absorption coefficient due to perforation of the ceiling panels up to 19.7 and 20 mm thick acoustic insulation panels.
- Test report from the Swiss Federal Laboratories for Materials Testing and Research.

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