






Data Sheet

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| Product | OWAcoustic® premium Schlicht /Plain 9 OWA item number 00047688 |
| Material | Ceiling tile produced from bio-soluble mineral wool, free of asbest and formaldehyde      |
| Reaction to fire | ASTM E 84 class I ASTM E 1264 class A A2-s1,do according to EN 13501-1 |
| Density | Approx. 300 kg/m ³ |
| Thickness/Weight | approx. 20 mm (6,0 kg/m ²) |
| Dimension | 600 x 600 mm |
| Edge | 15 (tegular edge) |
| Sound reduction | Approx. 37 dB |
| NRC | 0,15 |
| Humidity resistance | up to RH 95 |
| Fire resistance | up to REI 180 (EN 13501-1) |
| Light reflection | approx. 91 (ISO 7724-2, ISO 7724-3) |
| Coeff. of Thermal Conductivity | 0.057 W/mK |
| Environmental Protection | ISO 14001 - 2003 |

Amorbach, 24th of January 2013

