

ProSound 16-16-6

The ProSound product line offers high performing sound absorption capabilities through a multitude of different sized holes. This panel system can be used on both wall and ceiling applications.

The range is available with varying perforated surfaces such as 1,5mm, 2mm, 3mm, 5mm, 6mm or 8mm holes. The functionality of this product allows for various sheet size finishes to allow flexibility for the end user. This product is available in a range of real wood veneers, CPL and paint finishes.

Fire Behaviour:

D-S3,d2 (normal flammability) B-s1,d0 (Veneer, lacquer) B-s2,d0 (laminate) A2-s1,d0 (Veneer, microlaminate)

Surfaces: Open Surface:

HPL/CPL, Veneer, Lacquer

11%

Temperature/Rel Humidity Range

15-25 °C and 45-60%

Dimensions without edgebanding:

Standard: lenght 2400, 3000, 2760mm

width 1200mm thickness 19mm

Dimensions with edgebanding:

Maximum

lenght 3000mm (Gypsum Fiber 3050mm)

width 1200mm

| | Width 1200mm | | |
|-----------------|--------------|--|--|
| Built up | 69mm | | |
| Cavity | 20mm | | |
| Wool | 30mm | | |
| Panel thickness | 19mm | | |
| Alpha w | 0,62 | | |
| NRC | 0,81 | | |
| SAA | 0,80 | | |
| | 1.30 1.00 2 | | |

DE Phone: +49 176 56 844 008 IRE Phone: +353 (0) 1 6268129 info@burkeacoustics.com