

D - WOOD

ideatec
advanced acoustic solutions

FEATURES

- 1200x100 mm piece of **MDF** or **stripped hard wood**, with varying groove depths, **RAL** or **varnished finish**.
- Additional acoustic absorption can be achieved by using joining pieces in the double groove to create an open area.
- Fire resistant **MDF** available up to 30 mm of depth.
- **Estimated weight:** 1.10 kg (2.42 lb.) per piece.

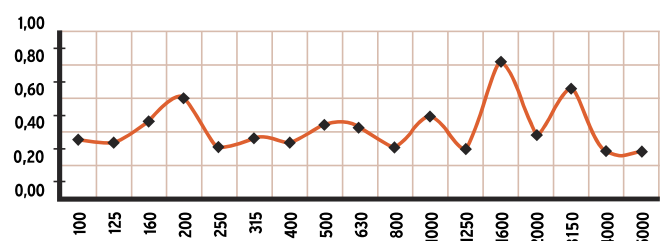
FUNCTION

Acoustic reflection: minimum sound absorption, lower than **0.2 sabins** from absorption coefficient. Very high reflection power.

Acoustic diffusion: Due to its design, sound waves hit and reflect evenly. According to frequencies to be spread (low or high), it is possible to modify the width and depth of the slots between strips.



SCATTERING COEFFICIENT



Frequency (Hz) Simulation in our own laboratories

STANDARD FINISHES



MAPLE

CHERRY

OAK

WENGE

BEECH