

FREQUENCY(HZ)		100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
SOUND ABSORPTION COEFFICIENT	200 mm	0,14	0,24	0,32	0,63	0,73	0,85	0,91	0,93	0,93	0,88	0,82	0,73	0,73	0,69	0,64	0,66	0,66	0,65

ACOUSTIC FEATURES:

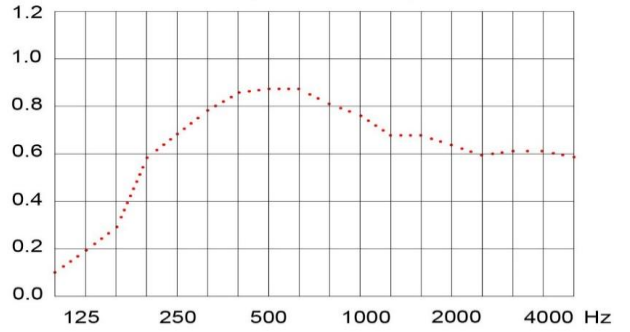
Diameter Of Hole (mm)	0,5
Distance Between Holes (mm)	1.9x1.9
Depth Of Hole (mm)	18
Perforated Area (%)	6

ACOUSTIC VALUES:

Mounting Depth 200mm	NRC	Euro Class
With Mineral Wool	0,75	B

Mineral Wool	50 mm	50 kg/m ³
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Absorption according to EN ISO 354



..... 200mm gap with mineral wool

GENERAL FEATURES:

Materials	MDF Standart D-s2.d0 MDF Fire Resistant B-s2.d0
Thickness (mm)	18mm (MDF) For other materials and thicknesses, please contact with PERFOPAN
Approximate Weight	13,45 kg/m ² 18mm Standart MDF 14,60 kg/m ² 18mm Fire Resistant MDF
Finishing	Wood Veneered High Pressure Laminate (HPL) Lacquered to RAL Chart

Sizes

Mounting Type:	FR Class	D Class	
Aluminium Profile	512x1390	512x1390	
	672x1390	672x1390	
	Melamine	512x2780	512x2780
		672x2780	672x2780
		576x1800	576x3640
Lacquered	512x1390	512x1390	
	672x1390	672x1390	
	512x2780	512x2780	
	672x2780	672x2780	
	576x1800	576x3640	

Mounting Type:	FR Class	D Class	
Aluminium Profile	512x1390	512x1390	
	672x1390	672x1390	
	Veneered	512x2780	512x2780
		672x2780	672x2780
		576x1800	576x1800