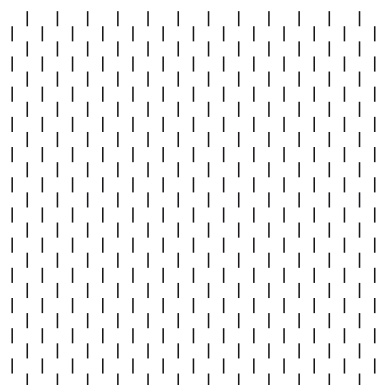
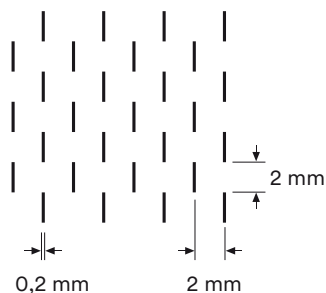


Micro-grooves MR 04

Scale 1:1



Scale 2:1



Composition of the panel : Micro-grooved natural wood laminate layer + perforated 16 mm MDF substrate + balancing + black felt on rear side.

Available wood veneers : selection of 20 natural wood veneers from Oberflex wood veneers collection, matte or brushed finish. See the list <https://www.ober-surfaces.com/en/micro-grooved-ober-sound-acoustic-panels.html>

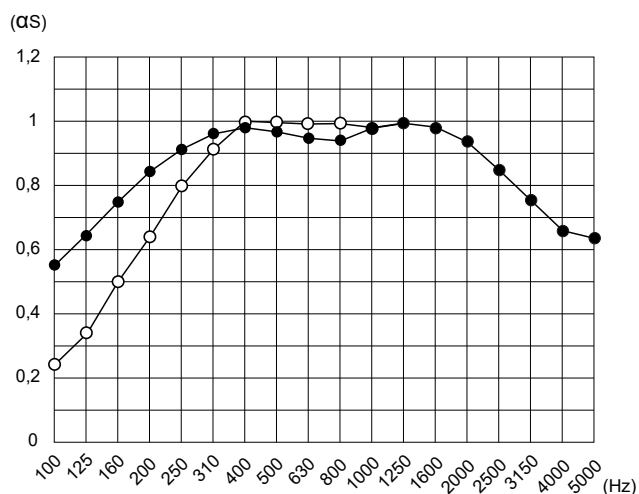
Panel dimensions : custom sized. Maximum dimension for a panel : 3000 x 1200 mm

Total thickness : 18 mm

Fire rating : M1. Other on demand

Edge banding : on demand

Acoustic performances :



α_w : 0.95

f (hz)	α_p
125	0,64
250	0,92
500	0,97
1000	0,99
2000	0,92
4000	0,67

Report R202266

● Plenum 200 mm

α_w : 0,90

○ Plenum 60 mm

α_w : 0,90

Report R202266 - Simulations of multi-layer complexes, with 30 mm rockwool and a plenum of 200 mm, 100 mm and 60 mm.