

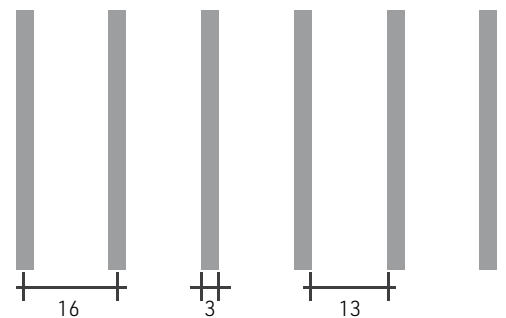
slimline 16/3

PRODUCT ILLUSTRATION



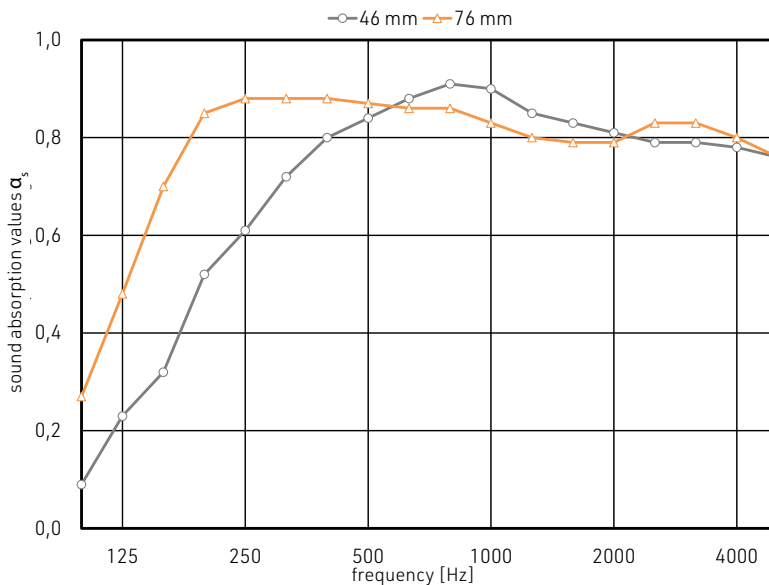
PRODUCT DETAILS

- panel size:** 2.784 x 192 mm
- slotting:** 16/3
- core board:** 16 mm  
MDF B2  
drilled
- surface:** real wood veneer | melamine
- backing:** backing-layer (technical)  
acoustic fleece (black)
- edges:** longitudinal : tongue and groove system  
transverse: industrial saw cut
- mounting:** vertical | horizontal  
wall | ceiling



slot width: 3 mm  
slot center to center: 16 mm

## SOUND ABSORPTION VALUES 16/3



overall build-up	46 mm	76 mm
cavity (open)	-	-
PET-fleece	30 mm	60 mm
panel thickness	16 mm	16 mm
frequency [Hz]	$\alpha_s$	$\alpha_s$
100	0,09	0,27
125	0,23	0,48
160	0,32	0,70
200	0,52	0,85
250	0,61	0,88
315	0,72	0,88
400	0,80	0,88
500	0,84	0,87
630	0,88	0,86
800	0,91	0,86
1000	0,90	0,83
1250	0,85	0,80
1600	0,83	0,79
2000	0,81	0,79
2500	0,79	0,83
3150	0,79	0,83
4000	0,78	0,80
5000	0,76	0,76
$\alpha_w$	<b>0,85</b>	<b>0,85</b>
absorption class	<b>B</b>	<b>B</b>

**PRELIMINARY NOTE:**

This data sheet was created to the best of our knowledge and belief. No liability can be assumed for printing and standard errors or mistakes. Further (product) development may result in changes to the available data. Therefore, the content of this data sheet cannot serve as a legally binding basis.