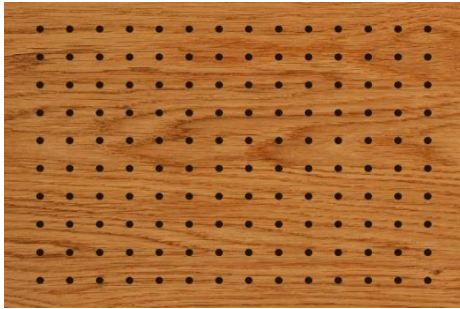


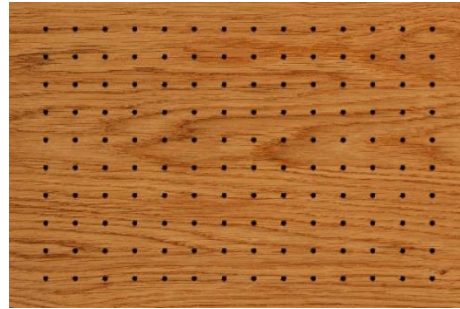
Datasheet Mikroform for Cabinet doors

VS_2022_7

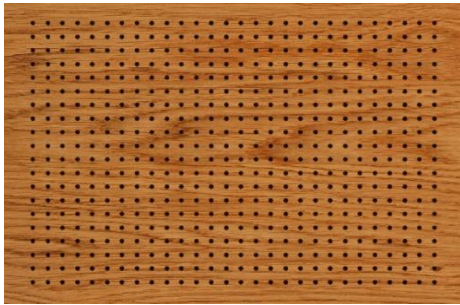
R = Grid in mm:
D = Diameter in mm:



R8D2ST



R8D1,2ST



R4D1,2ST



R2D0,5_V30

Perforation: Front side : Mikroperforation
Back side: drilled or grooved

Acoustic fleece: black, laminated on back side

Thickness: 15-19mm depending on material / other thicknesses possible on request

Options: unperforated friezes according to customer requirements

Application: Information on planning, processing, installation and care: www.trikustik.at

SOUND ABSORPTION VALUES

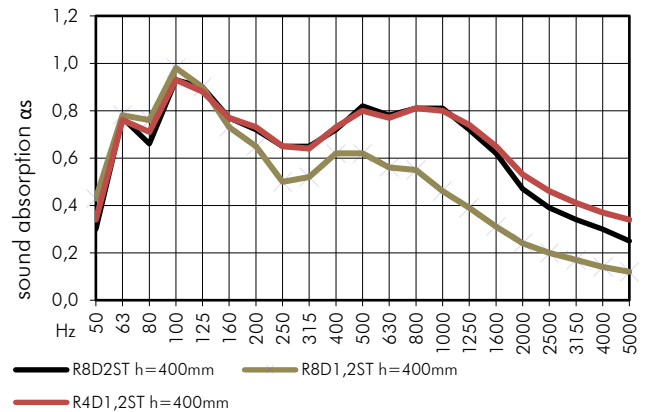
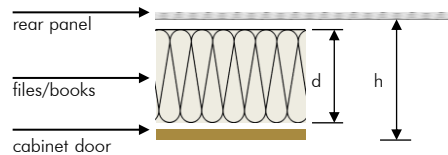
Measurement: acc. to DIN EN ISO 354

Data source: Zertifikat LGA/TÜV

Valid for: cabinet doors

Fleece: SP50 or equivalent

Insulation: 80% filled with books and files



construction	Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000	
R8D2ST h=400mm	α_s	0,30	0,77	0,66	0,93	0,90	0,77	0,72	0,65	0,65	0,72	0,82	0,78	0,81	0,81	0,72	0,62	0,47	0,39	0,34	0,30	0,25	α_w : 0,50 (LM)
	α_p		0,60			0,85			0,65			0,75			0,80			0,50			0,30		
R8D1,2ST h=400mm	α_s	0,43	0,78	0,76	0,98	0,90	0,73	0,65	0,50	0,52	0,62	0,62	0,56	0,55	0,46	0,39	0,31	0,24	0,20	0,17	0,14	0,12	α_w : 0,30 (LM)
	α_p		0,65			0,85			0,55			0,60			0,45			0,25			0,15		
R4D1,2ST h=400mm	α_s	0,34	0,76	0,71	0,93	0,88	0,77	0,73	0,65	0,64	0,73	0,80	0,77	0,81	0,80	0,74	0,65	0,53	0,46	0,41	0,37	0,34	α_w : 0,55 (LM)
	α_p		0,60			0,85			0,65			0,75			0,80			0,55			0,35		
R2D0,5ST h=400mm	α_s																						α_w :
	α_p																						