

MIKRO FORM

trikustik

www.trikustik.at

trikustik3

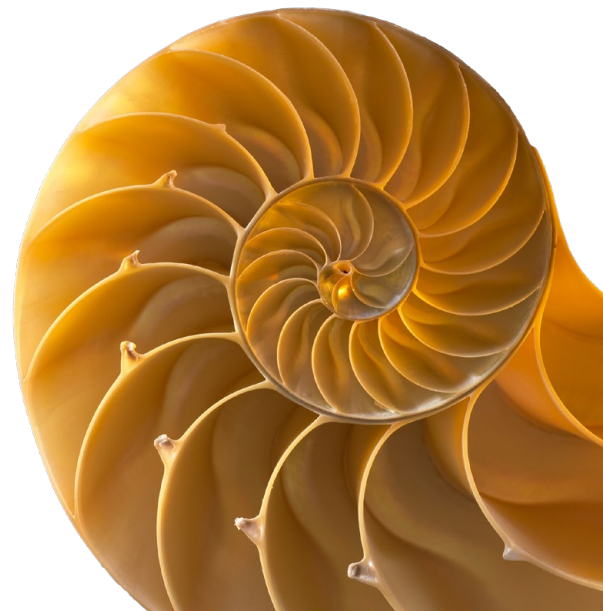
THE WORLD IS SOUND.

Joachim Ernst Berendt

TRIKUSTIK is an innovative Austrian company specialising in the development and manufacturing of high-quality acoustic boards made of solid wood and wood-based materials.

Through this focus on products for room acoustic optimisation, we offer building owners, acoustic planners, architects and processors many years of expertise in the development of individual solutions and a high variance of standardised design options.

As a team, we deliberately break new ground and develop ourselves according to the principles of self-organisation.

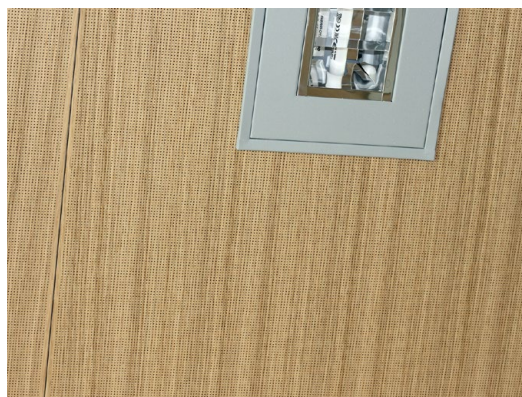
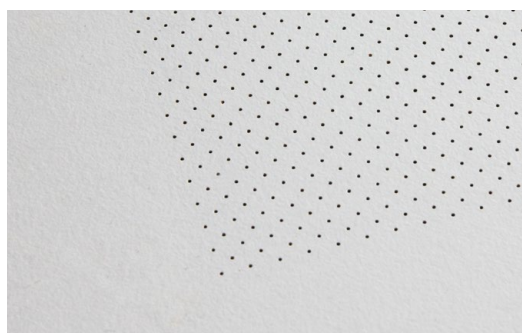
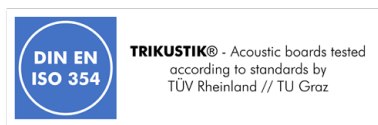


MIKRO FORM ACOUSTIC BOARDS

Acoustic boards with micro-perforation combine maximum acoustic optimization with minimal change to the appearance and character of the surface.

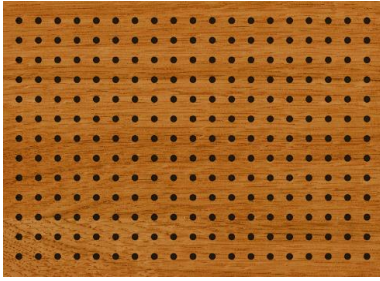
The options range from broad-band absorbers to special low-frequency absorbers. Due to the order-related production, hole-free areas as well as cut-outs can be made according to customer requirements .

More reference photos on
www.trikustik.at



Datasheet Mikroform R6,4D2ST

v5_2023_1



R = Grid in mm: 6,4mm
D = Diameter in mm: 2,0mm

Open surface: 7,67%

- Applicable for
- Ceiling
 - Wall
 - Cabinet door
 - Partitioning
 - Lay In

PRODUCT OPTIONS Acoustic boards from Trikustik are manufactured to order and in a wide range of variants.

- Perforation:** Front side : Mikroperforation
Back side: drilled
- Acoustic fleece:** black, laminated on back side
- Thickness:** 15-19mm depending on material / other thicknesses possible on request
- Edges:** as Format Paneel -> industrial cut
as Format Lamelle -> li lengthwise with tongue+groove connection
- Options:** unperforated friezes according to customer requirements

- Formats:** Lamelle (fix) + Paneel (variable)
- Materials:** MDF and many other materials
- Surfaces:** many options depending on material
- Fire Protection:** many options depending on material

ONLINE - Product Range Overview
→ available formats and measures
→ available materials
→ available surfaces and colors
→ options regarding fire protection

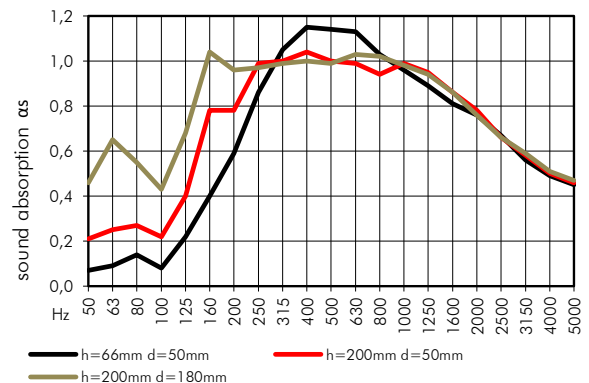
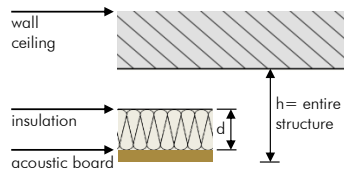


All product options always up to date
via QR code scan or via this link → www.trikustik.at/sortiment

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

SOUND ABSORPTION VALUES

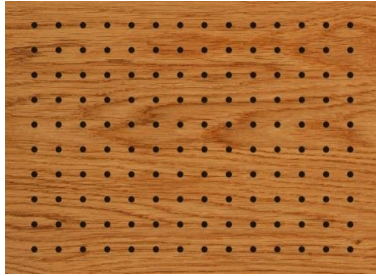
- Measurement:** acc. to DIN EN ISO 354
- Data source:** certificate by TU Graz
- Valid for:** application at wall and ceiling
- Fleece:** SP50 or equivalent
- Insulation:** Sonorock or equivalent



construction	Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000	
h=66mm d=50mm	α_s	0,07	0,09	0,14	0,08	0,22	0,40	0,59	0,86	1,05	1,15	1,14	1,13	1,03	0,96	0,89	0,81	0,76	0,67	0,56	0,49	0,45	α_w : 0,70 (LM) SAA: 0,73
	α_p		0,10			0,25			0,85						0,95			0,75			0,50		
h=200mm d=50mm	α_s	0,21	0,25	0,27	0,22	0,40	0,78	0,78	0,99	1,00	1,04	1,00	0,99	0,94	0,99	0,95	0,86	0,78	0,66	0,58	0,50	0,46	α_w : 0,70 (LM) SAA: 0,75
	α_p		0,25			0,45			0,90						0,95			0,75			0,50		
h=200mm d=180mm	α_s	0,46	0,65	0,55	0,43	0,68	1,04	0,96	0,97	0,99	1,00	0,99	1,03	1,02	0,98	0,94	0,86	0,76	0,66	0,59	0,51	0,47	α_w : 0,70 (LM) SAA: 0,74
	α_p		0,55			0,70			0,95						1,00			0,75			0,50		

Datasheet Mikroform R8D2ST

VS_2022_7



R = Grid in mm: 8,0mm
D = Diameter in mm: 2,0mm

Open surface: 4,91%

- Applicable for
- Ceiling
 - Wall
 - Cabinet door
 - Partitioning
 - Lay In

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- Perforation:** Front side : Mikroperforation
Back side: drilled
- Acoustic fleece:** black, laminated on back side
- Thickness:** 15-19mm depending on material / other thicknesses possible on request
- Edges:** as Format Paneel -> industrial cut
as Format Lamelle → li lengthwise with tongue+groove connection
- Options:** unperforated friezes according to customer requirements

- Formats:** Lamelle (fix) + Paneel (variable)
- Materials:** MDF and many other materials
- Surfaces:** many options depending on material
- Fire Protection:** many options depending on material

- ONLINE - Product Range Overview**
- available formats and measures
 - available materials
 - available surfaces and colors
 - options regarding fire protection

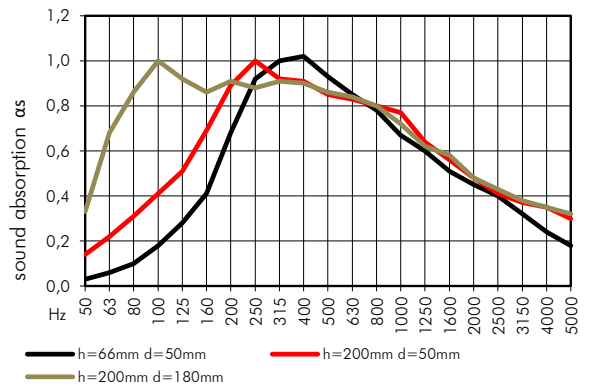
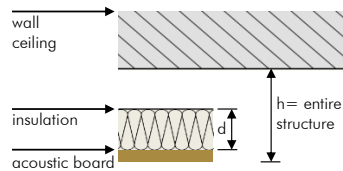


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Application: Information on planning, processing, installation and care: www.trikustik.at

SOUND ABSORPTION VALUES

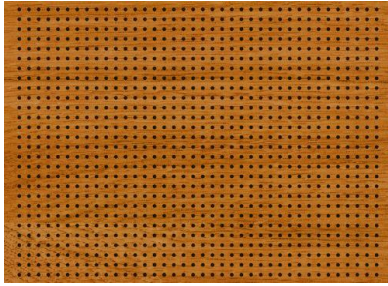
- Measurement:** acc. to DIN EN ISO 354
- Data source:** certificate by LGA/TÜV
- Valid for:** application at wall and ceiling
- Fleece:** SP50 or equivalent
- Insulation:** Sonorock or equivalent



construction	Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000	
h=66mm d=50mm	α_s	0,03	0,06	0,10	0,18	0,28	0,41	0,68	0,92	1,00	1,02	0,93	0,85	0,78	0,67	0,60	0,51	0,45	0,40	0,32	0,24	0,18	α_w : 0,45 (LM)
	α_p		0,05			0,30			0,85			0,95			0,70			0,45			0,25		SAA: 0,73
h=200mm d=50mm	α_s	0,14	0,22	0,31	0,41	0,51	0,69	0,89	1,00	0,92	0,91	0,85	0,83	0,80	0,77	0,64	0,56	0,48	0,41	0,37	0,35	0,30	α_w : 0,50 (LM)
	α_p		0,20			0,55			0,95			0,85			0,75			0,50			0,35		SAA: 0,75
h=200mm d=180mm	α_s	0,33	0,68	0,86	1,00	0,92	0,86	0,91	0,88	0,91	0,90	0,86	0,84	0,80	0,72	0,62	0,58	0,48	0,43	0,38	0,35	0,32	α_w : 0,50 (LM)
	α_p		0,60			0,95			0,90			0,85			0,70			0,50			0,35		SAA: 0,74

Datasheet Mikroform R3D1.2ST (HS1)

vs. 2023_1
replaces R2,9D1,2ST (HS1)



R = Grid in mm: 3,0mm
D = Diameter in mm: 1,2mm

Open surface: 11,04%

- Applicable for
- Ceiling
 - Wall
 - Cabinet door
 - Partitioning
 - Lay In

PRODUCT OPTIONS Acoustic boards from Trikustik are manufactured to order and in a wide range of variants.

- Perforation:** Front side : Mikroperforation
Back side: drilled
- Acoustic fleece:** black, laminated on back side
- Thickness:** 15-19mm depending on material / other thicknesses possible on request
- Edges:** as Format Paneel -> industrial cut
as Format Lamelle → li lengthwise with tongue+groove connection
- Options:** unperforated friezes according to customer requirements

- Formats:** Lamelle (fix) + Paneel (variable)
- Materials:** MDF and chip board
- Surfaces:** many options depending on material
- Fire Protection:** many options depending on material

ONLINE - Product Range Overview
→ available formats and measures
→ available materials
→ available surfaces and colors
→ options regarding fire protection

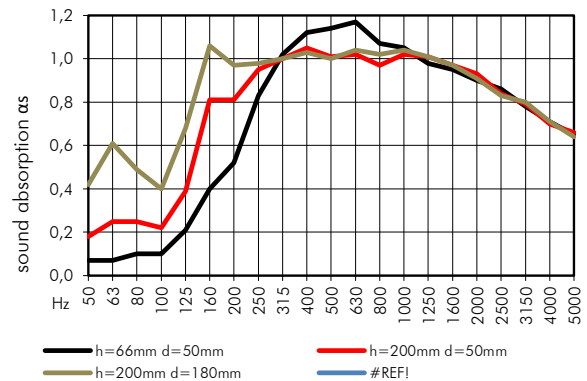
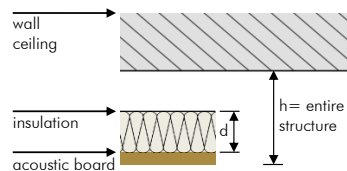


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Application: Information on planning, processing, installation and care: www.trikustik.at

SOUND ABSORPTION VALUES

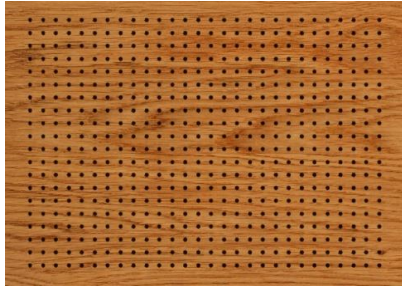
- Measurement:** acc. to DIN EN ISO 354
- Data source:** certificate by TU Graz
- Valid for:** application at wall and ceiling
- Fleece:** SP50 or equivalent
- Insulation:** Sonorock or equivalent



construction	Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000	
h=66mm d=50mm	α_s	0,07	0,07	0,10	0,10	0,21	0,40	0,52	0,83	1,02	1,12	1,14	1,17	1,07	1,05	0,98	0,95	0,90	0,86	0,78	0,71	0,65	α_w : 0,90 SAA: 0,90
	α_p		0,10			0,25			0,80			1,15			1,05			0,90			0,70		
h=200mm d=50mm	α_s	0,18	0,25	0,25	0,22	0,39	0,81	0,81	0,95	1,00	1,05	1,01	1,02	0,97	1,02	1,01	0,97	0,93	0,84	0,79	0,70	0,66	α_w : 0,90 SAA: 0,89
	α_p		0,25			0,45			0,90			1,05			1,00			0,90			0,70		
h=200mm d=180mm	α_s	0,42	0,61	0,49	0,40	0,68	1,06	0,97	0,98	1,00	1,03	1,00	1,04	1,02	1,04	1,01	0,97	0,91	0,83	0,80	0,71	0,64	α_w : 0,90 (L) SAA: 0,92
	α_p		0,50			0,70			1,00			1,00			1,00			0,90			0,70		

Datasheet Mikroform R4D1.2ST (H1)

VS_2022_7



R = Grid in mm: 4,0mm
D = Diameter in mm: 1,2mm

Open surface: 7,07%

- Applicable for
- Ceiling
 - Wall
 - Cabinet door
 - Partitioning
 - Lay In

PRODUCT OPTIONS Acoustic boards from Trikustik are manufactured to order and in a wide range of variants.

- Perforation:** Front side : Mikroperforation
Back side: drilled
- Acoustic fleece:** black, laminated on back side
- Thickness:** 15-19mm depending on material / other thicknesses possible on request
- Edges:** as Format Paneel -> industrial cut
as Format Lamelle → li lengthwise with tongue+groove connection
- Options:** unperforated friezes according to customer requirements

- Formats:** Lamelle (fix) + Paneel (variable)
- Materials:** MDF and many other materials
- Surfaces:** many options depending on material
- Fire Protection:** many options depending on material

ONLINE - Product Range Overview
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→ available materials
→ available surfaces and colors
→ options regarding fire protection

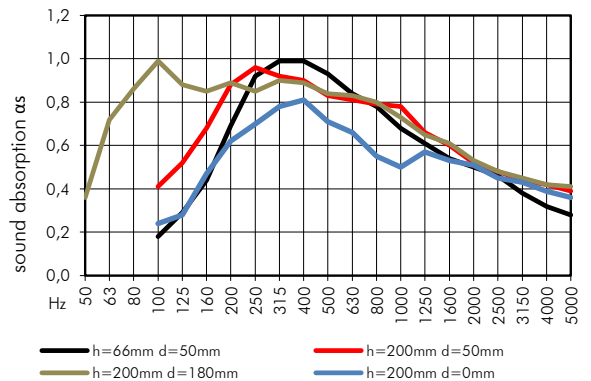
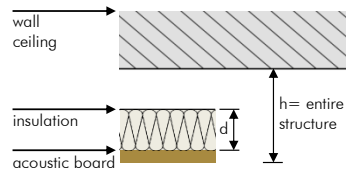


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Application: Information on planning, processing, installation and care: www.trikustik.at

SOUND ABSORPTION VALUES

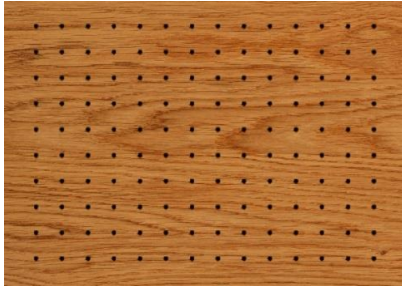
- Measurement:** acc. to DIN EN ISO 354
- Data source:** certificate by LGA/TÜV
- Valid for:** application at wall and ceiling
- Fleece:** SP50 or equivalent
- Insulation:** Sonorock or equivalent



construction	Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000	
h=66mm d=50mm	α _s				0,18	0,29	0,44	0,69	0,92	0,99	0,99	0,93	0,84	0,78	0,68	0,61	0,54	0,50	0,46	0,38	0,32	0,28	α _w : 0,50 (LM)
	α _p					0,30			0,85			0,90			0,70			0,50			0,35		SAA: 0,74
h=200mm d=50mm	α _s				0,41	0,52	0,68	0,88	0,96	0,92	0,90	0,83	0,81	0,79	0,78	0,66	0,60	0,52	0,48	0,44	0,42	0,39	α _w : 0,55 (LM)
	α _p					0,55			0,90			0,85			0,75		0,55			0,40			SAA: 0,76
h=200mm d=180mm	α _s	0,36	0,72	0,86	0,99	0,88	0,85	0,89	0,85	0,90	0,89	0,84	0,83	0,80	0,73	0,65	0,61	0,53	0,48	0,45	0,42	0,41	α _w : 0,60 (LM)
	α _p					0,90			0,90			0,85			0,75		0,55			0,45			SAA: 0,75
h=200mm d=0mm	α _s				0,24	0,28	0,47	0,62	0,70	0,78	0,81	0,71	0,66	0,55	0,50	0,57	0,53	0,51	0,45	0,43	0,39	0,36	α _w : 0,55 (LM)
	α _p					0,35			0,70			0,75			0,55		0,50			0,40			SAA: 0,62

Datasheet Mikroform R8D1.2ST (M1)

vs_2022_7



R = Grid in mm: 8,0mm
D = Diameter in mm: 1,2mm

Open surface: 1,77%

- Applicable for
- Ceiling
 - Wall
 - Cabinet door
 - Partitioning
 - Lay In

PRODUCT OPTIONS Acoustic boards from Trikustik are manufactured to order and in a wide range of variants.

- Perforation:** Front side : Mikroperforation
Back side: drilled
- Acoustic fleece:** black, laminated on back side
- Thickness:** 15-19mm depending on material / other thicknesses possible on request
- Edges:** as Format Paneel -> industrial cut
as Format Lamelle -> li lengthwise with tongue+groove connection
- Options:** unperforated friezes according to customer requirements

- Formats:** Lamelle (fix) + Paneel (variable)
- Materials:** MDF and many other materials
- Surfaces:** many options depending on material
- Fire Protection:** many options depending on material

ONLINE - Product Range Overview
→ available formats and measures
→ available materials
→ available surfaces and colors
→ options regarding fire protection

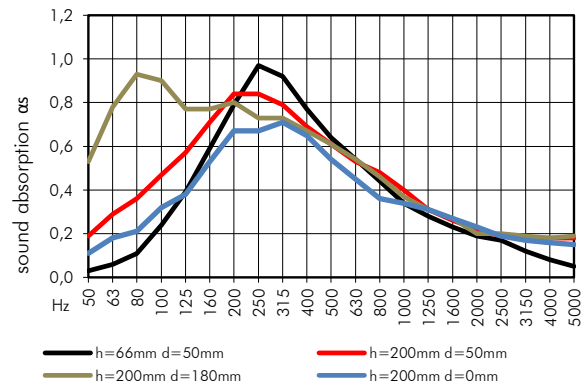
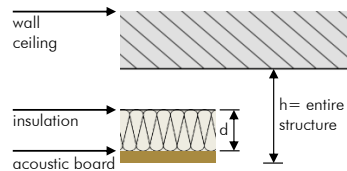


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Application: Information on planning, processing, installation and care: www.trikustik.at

SOUND ABSORPTION VALUES

- Measurement:** acc. to DIN EN ISO 354
- Data source:** certificate by LGA/TÜV
- Valid for:** application at wall and ceiling
- Fleece:** SP50 or equivalent
- Insulation:** Sonorock or equivalent



construction	Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000	
h=66mm d=50mm	α_s	0,03	0,06	0,11	0,24	0,39	0,59	0,79	0,97	0,92	0,77	0,64	0,54	0,44	0,34	0,28	0,23	0,19	0,17	0,12	0,08	0,05	α_w : 0,25 (LM) SAA: 0,52
	α_p		0,05			0,40			0,90						0,35			0,20			0,10		
h=200mm d=50mm	α_s	0,19	0,29	0,36	0,47	0,57	0,71	0,84	0,84	0,79	0,69	0,61	0,53	0,48	0,40	0,31	0,26	0,22	0,19	0,18	0,18	0,18	α_w : 0,30 (LM) SAA: 0,51
	α_p		0,30			0,60			0,80						0,40			0,20			0,20		
h=200mm d=180mm	α_s	0,53	0,78	0,93	0,90	0,77	0,77	0,80	0,73	0,73	0,67	0,61	0,54	0,46	0,37	0,31	0,27	0,20	0,20	0,19	0,18	0,19	α_w : 0,30 (LM) SAA: 0,49
	α_p		0,75			0,80			0,75						0,40			0,20			0,20		
h=200mm d=0mm	α_s	0,11	0,18	0,21	0,32	0,38	0,53	0,67	0,67	0,71	0,65	0,54	0,45	0,36	0,34	0,31	0,27	0,23	0,19	0,17	0,16	0,15	α_w : 0,30 (LM) SAA: 0,45
	α_p		0,15			0,40			0,70						0,35			0,25			0,15		

Datasheet Mikroform R16D1.2ST (L1)

vs_2022_7



R = Grid in mm: 16,0mm
D = Diameter in mm: 1,2mm

Open surface: 0,44%

- Applicable for
- Ceiling
 - Wall
 - Cabinet door
 - Partitioning
 - Lay In

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- Perforation:** Front side : Mikroperforation
Back side: drilled
- Acoustic fleece:** black, laminated on back side
- Thickness:** 15-19mm depending on material / other thicknesses possible on request
- Edges:** as Format Paneel -> industrial cut
as Format Lamelle → li lengthwise with tongue+groove connection
- Options:** unperforated friezes according to customer requirements

- Formats:** Lamelle (fix) + Paneel (variable)
- Materials:** MDF and many other materials
- Surfaces:** many options depending on material
- Fire Protection:** many options depending on material

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- options regarding fire protection

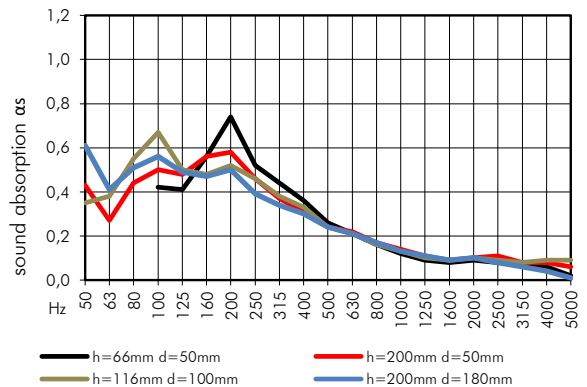
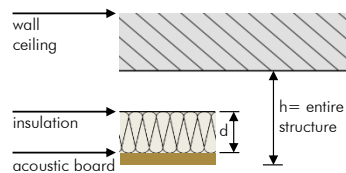


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SOUND ABSORPTION VALUES

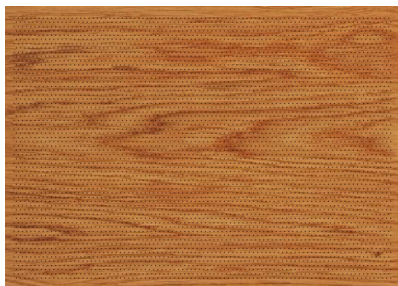
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- Data source:** certificate by LGA/TÜV
- Valid for:** application at wall and ceiling
- Fleece:** SP50 or equivalent
- Insulation:** Sonorock or equivalent



construction	Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000	
h=66mm d=50mm	α_s				0,42	0,41	0,56	0,74	0,52	0,44	0,36	0,26	0,21	0,16	0,12	0,09	0,08	0,09	0,08	0,07	0,06	0,02	α_w : 0,15 (L)
	α_p					0,45			0,55			0,30			0,10			0,10				0,05	SAA: 0,26
h=200mm d=50mm	α_s	0,43	0,27	0,44	0,50	0,48	0,56	0,58	0,46	0,37	0,31	0,24	0,22	0,17	0,14	0,11	0,09	0,10	0,11	0,08	0,08	0,06	α_w : 0,15 (L)
	α_p		0,40			0,50				0,45					0,15			0,10				0,05	SAA: 0,24
h=116mm d=100mm	α_s	0,35	0,38	0,55	0,67	0,50	0,48	0,52	0,46	0,38	0,33	0,24	0,21	0,16	0,13	0,10	0,09	0,10	0,09	0,08	0,09	0,09	α_w : 0,15 (L)
	α_p		0,45			0,55				0,45					0,15			0,10				0,10	SAA: 0,23
h=200mm d=180mm	α_s	0,61	0,41	0,51	0,56	0,49	0,47	0,50	0,39	0,34	0,30	0,24	0,21	0,17	0,13	0,11	0,09	0,10	0,08	0,06	0,04	0,01	α_w : 0,15 (L)
	α_p		0,50			0,50			0,40			0,25			0,15			0,10				0,05	SAA: 0,22

Datasheet Mikroform R2D0,5_V30

v5_2022_7



R = Grid in mm: 2,0mm
D = Diameter in mm: 0,5mm

Open surface: 4,91%

- Applicable for
- Ceiling
 - Wall
 - Cabinet door
 - Partitioning
 - Lay In

PRODUCT OPTIONS Acoustic boards from Trikustik are manufactured to order and in a wide range of variants.

- Perforation:** Front side : Mikroperforation
Back side: grooved
- Acoustic fleece:** black, laminated on back side
- Thickness:** 15-19mm depending on material / other thicknesses possible on request
- Edges:** as Format Paneel -> industrial cut
as Format Lamelle → lengthwise with tongue+groove connection
- Options:** unperforated friezes according to customer requirements

- Formats:** Lamelle (fix) + Paneel (variable)
- Materials:** MDF
- Surfaces:** many options depending on material
- Fire Protection:** many options depending on material

ONLINE - Product Range Overview

- available formats and measures
- available materials
- available surfaces and colors
- options regarding fire protection

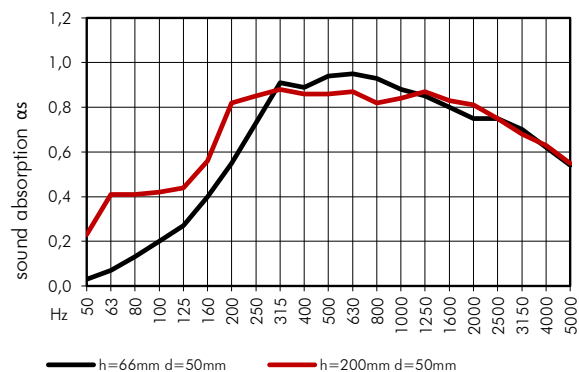
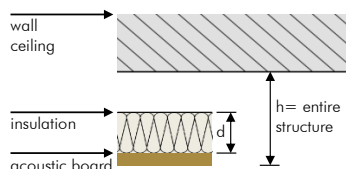


All product options always up to date via QR code scan or via this link → www.trikustik.at/sortiment

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

SOUND ABSORPTION VALUES

- Measurement:** acc. to DIN EN ISO 354
- Data source:** certificate by LGA/TÜV
- Valid for:** application at wall and ceiling
- Fleece:** SP50 or equivalent
- Insulation:** Sonorock or equivalent



construction	Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000	
h=66mm d=50mm	α_s	0,03	0,07	0,13	0,20	0,27	0,40	0,55	0,73	0,91	0,89	0,94	0,95	0,93	0,88	0,85	0,80	0,75	0,75	0,70	0,62	0,54	α_w : 0,75
	α_p		0,10			0,30			0,75			0,95			0,90			0,75			0,60		SAA: 0,83
h=200mm d=50mm	α_s	0,23	0,41	0,41	0,42	0,44	0,56	0,82	0,85	0,88	0,86	0,86	0,87	0,82	0,84	0,87	0,83	0,81	0,75	0,68	0,63	0,55	α_w : 0,80 (L)
	α_p		0,35			0,45			0,85			0,85			0,85			0,80			0,60		SAA: 0,84

Datasheet Mikroform R4D0,5_V45

VS_2022_7



R = Grid in mm: 4,0mm
D = Diameter in mm: 0,5mm

Open surface: 2,45%

- Applicable for
- Ceiling
 - Wall
 - Cabinet door
 - Partitioning
 - Lay In

PRODUCT OPTIONS Acoustic boards from Trikustik are manufactured to order and in a wide range of variants.

- Perforation:** Front side : Mikroperforation
Back side: grooved
- Acoustic fleece:** black, laminated on back side
- Thickness:** 15-19mm depending on material / other thicknesses possible on request
- Edges:** as Format Paneel -> industrial cut
as Format Lamelle → l lengthwise with tongue+groove connection
- Options:** unperforated friezes according to customer requirements

- Formats:** Lamelle (fix) + Paneel (variable)
- Materials:** MDF
- Surfaces:** many options depending on material
- Fire Protection:** many options depending on material

ONLINE - Product Range Overview

- available formats and measures
- available materials
- available surfaces and colors
- options regarding fire protection

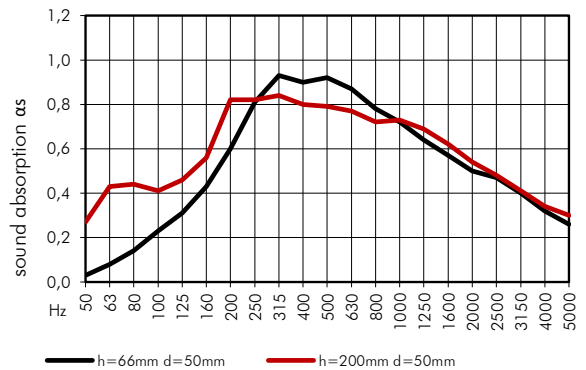
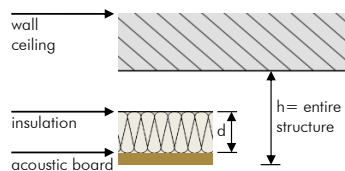


All product options always up to date via QR code scan or via this link → www.trikustik.at/sortiment

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

SOUND ABSORPTION VALUES

- Measurement:** acc. to DIN EN ISO 354
- Data source:** certificate by LGA/TÜV
- Valid for:** application at wall and ceiling
- Fleece:** SP50 or equivalent
- Insulation:** Sonorock or equivalent



construction	Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000	
h=66mm d=50mm	α_s	0,03	0,08	0,14	0,23	0,31	0,43	0,60	0,81	0,93	0,90	0,92	0,87	0,78	0,72	0,64	0,57	0,50	0,47	0,40	0,32	0,26	α_w : 0,50(LM) SAA: 0,73
	α_p		0,10			0,30			0,80			0,90			0,70			0,50			0,35		
h=200mm d=50mm	α_s	0,27	0,43	0,44	0,41	0,46	0,56	0,82	0,82	0,84	0,80	0,79	0,77	0,72	0,73	0,69	0,62	0,54	0,48	0,41	0,34	0,30	α_w : 0,55(LM) SAA: 0,72
	α_p		0,40			0,50			0,85			0,80			0,70			0,55			0,35		

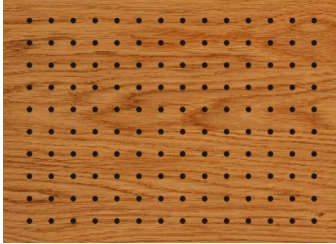
Datasheet Mikroform for Cabinet doors

V5_2023_1

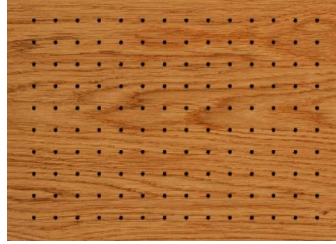
R = Grid in mm:

D = Diameter in mm:

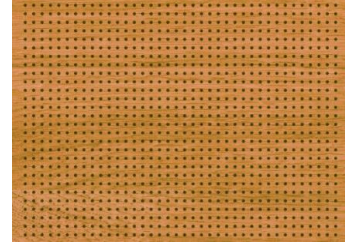
R8D2ST



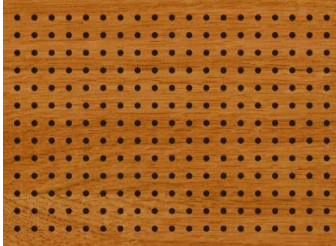
R8D1,2ST



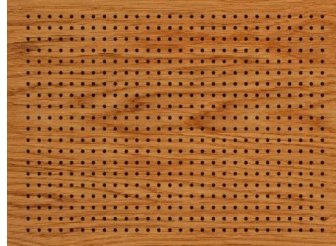
R3D1,2ST (formerly R2,9D1,2ST)



R6,4D2ST



R4D1,2ST



R2D0,5 V30



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

SOUND ABSORPTION VALUES

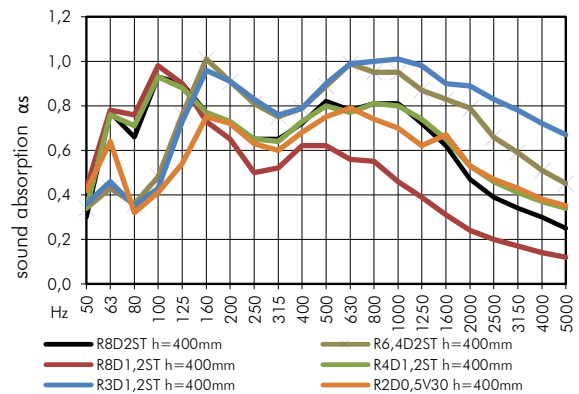
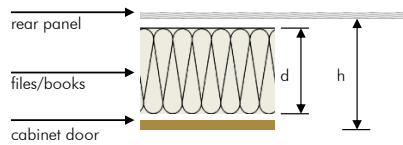
Measurement: acc. to DIN EN ISO 354

Data source: Zertifikat LGA/TÜV // TU Graz

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) SAA: 0,68
	α_p		0,60			0,85			0,65			0,75			0,80			0,50			0,30		
R6,4D2ST h=400mm	α_s	0,34	0,43	0,36	0,48	0,76	1,01	0,91	0,81	0,75	0,79	0,89	0,99	0,95	0,95	0,87	0,83	0,79	0,66	0,59	0,51	0,45	α_w : 0,70 (L) SAA: 0,85
	α_p		0,40			0,75			0,80			0,90			0,90			0,75			0,50		
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) SAA: 0,47
	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) SAA: 0,69
	α_p		0,60			0,85			0,65			0,75			0,80			0,55			0,35		
R3D1,2ST h=400mm	α_s	0,36	0,46	0,35	0,43	0,73	0,96	0,91	0,83	0,76	0,79	0,90	0,99	1,00	1,01	0,98	0,90	0,89	0,83	0,78	0,72	0,67	α_w : 0,85 SAA: 0,90
	α_p		0,40			0,70			0,85			0,90			1,00			0,85			0,70		
R2D0,5V30 h=400mm	α_s	0,42	0,64	0,32	0,41	0,54	0,75	0,72	0,63	0,60	0,68	0,75	0,79	0,74	0,70	0,62	0,67	0,53	0,47	0,43	0,38	0,35	α_w : 0,55 (L) SAA: 0,66
	α_p		0,45			0,55			0,65			0,75			0,70			0,55			0,40		

REFERENCES

Lecture halls, auditoriums and universities

Österreichisches Parlament / BOKU Wien / JKU Linz /
IST Austria / Uni Wien / FH Hagenberg /...

Schools and kindergartens

Bildungszentrum Reith / Tourismusschule St. Johann / KIGA Bad
Sauerbrunn / VS Brunn /...

Concert and lecture halls

Stadthalle Wien / Landestheater Linz / Festspiele Bregenz /...

Music rehearsal rooms

Future Art Lab / Synchron Stage Vienna / Wiener Sängerknaben
/ Hofburg / Tonstudio ORF /...

Sports halls, gymnasiums and exercise rooms

Multiversum Schwechat / Sportpark Lissfeld /
Turnsaal Michelhausen /...

Office and meeting areas

Europäisches Parlament_Strassburg / mysugr / KPMG / Engel
GmbH / Erber Group /...

Gastronomy and commerce

The Eagle_Kreischberg / SCS / Kurhotel Bad Zell / Weingut
Högl /...



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