

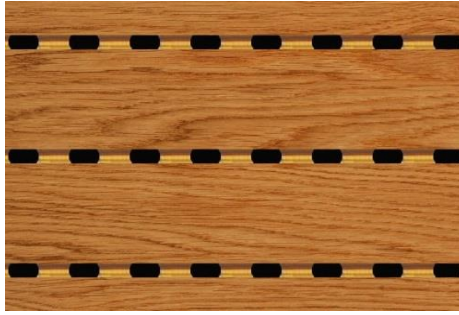
# Datasheet Nutform S28N4

VS\_2022\_7

## S28N4-S



## S28N4-B (vormals S28N4-BG)



S = Ridge width: 28,0mm  
N = Groove width: 4,0mm

Open surface: 6,25%

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 : grooved  
Back side: drilled (-B) or slotted holes (-S)

**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:** Milling 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](http://www.trikustik.at/sortiment)

**Application:** Information on planning, processing, installation and care: [www.trikustik.at](http://www.trikustik.at)

## SOUND ABSORPTION VALUES

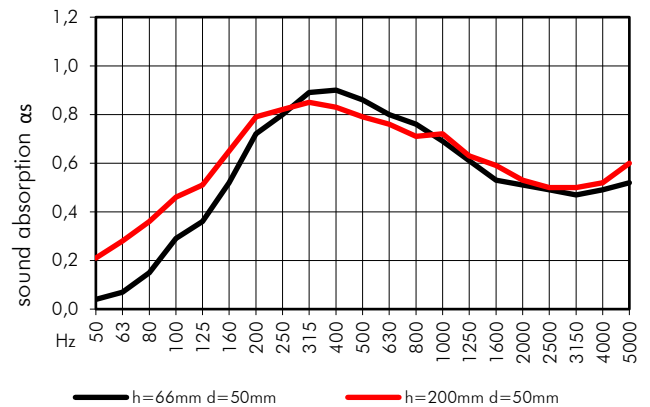
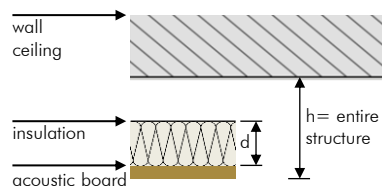
**Measurement:** acc. to DIN EN ISO 354

**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	$\alpha_s$	0,04	0,07	0,15	0,29	0,36	0,52	0,72	0,80	0,89	0,90	0,86	0,80	0,76	0,69	0,61	0,53	0,51	0,49	0,47	0,49	0,52	$\alpha_w$ : 0,60 (LM)
	$\alpha_p$		0,10			0,40			0,80			0,85			0,70			0,50			0,50		SAA: 0,71
h=200mm d=50mm	$\alpha_s$	0,21	0,28	0,36	0,46	0,51	0,65	0,79	0,82	0,85	0,83	0,79	0,76	0,71	0,72	0,63	0,59	0,53	0,50	0,50	0,52	0,60	$\alpha_w$ : 0,65 (LM)
	$\alpha_p$		0,30			0,55			0,80			0,80			0,70			0,55			0,55		SAA: 0,71