

WALL / PANEL / TON

ABOUT



Image also showing BAFFLE POUCH

TON is the German word for sound and our frameless wallpanels are a workhorse in its absorption. 2mm or 3mm merino wool felt is draped over a rigid frame which is filled with a high-performance acoustic substrate. Wool felt is exposed on all sides except the back.

The panels can be spaced apart creating unique patterns or they can be installed with panels abutting.

Ton panels can be equipped with a pre-installed push and click mounting systems that makes installation very easy and quick, requiring almost no tools.

Available in 1", 3/4" and 2".

WALL / PANEL / TON

TECHNICAL DATA

Interior acoustic substrate
Sides felt covered
Front felt covered



DIMENSIONS

Thickness: 1", 3/4 or 2"
Weight: 720 gr / m²
Height: 60 - 300 cm
Width: 60 - 120 cm
Acoustic substrate: 1" or 2"
Colors: 18 base colors + custom

PANEL TON 1" O 2"

Designed for the absorption of noise. Cover of 100% wool or plant felt in 2mm or 3mm.
Substrate: PET, BASF Basotect or mineral wool.
Frame: PET.

CUSTOM

Colors, dimensions, mounting fixings

SOUND ABSORPTION

	125	250	500	1000	2000	4000	
1"	0.06	0.25	0.62	0.91	0.99	0.98	NRC 0.70
3/4"	0.18	0.71	1.12	1.12	1.03	1.02	NRC 1.00

Significantly higher absorption possible through creation of an air gap between wall and panel.

FLAME RETARDENT:

Wool Felt: B2 Din 4102 t1

MAINTENANCE

Vacuum, wipe with moist cloth and mild soap. Do not use abrasive cleaning tools.
See detailed guidance on www.feltum.com/maintenance

USE

Open interior spaces such as offices, schools, concert halls.

ENVIRONMENT

Felt: Oekotex Standard 100 certified, hypo allergenic Without chemical irritants.
Free of toxic substances.
Wool felt ecologically certified under Oekotex Standard 100