Quickinfo
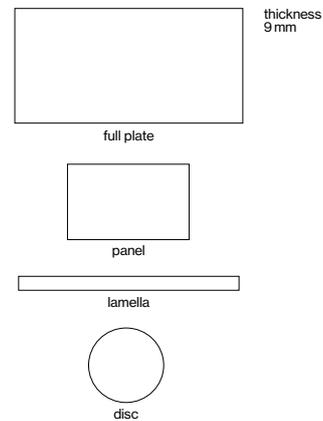
PET felt
♻ from recycled material
up to absorption class A
🔥 flame retardant version available

Types

	thickness 9 mm
full plate	

panel

lamella

disc

Colours

FELT 9

acoustic surface

EN Acoustic element made of 9 mm thick, high quality, self-supporting, recycled PET felt with sound absorbing properties; optionally cut round, rectangular, strip-shaped or without cutting as a full-format element; high quality visual and tactile surface; large selection of colours and formats; can be used as wall or ceiling covering to significantly improve room acoustics; packaging unit depends on format

IT Elemento acustico in feltro di PET riciclato di 9 mm di spessore, autoportante e di alta qualità, con proprietà fonoassorbenti; può essere tagliato rotondo, rettangolare, a forma di striscia o senza taglio come elemento a pieno formato; finitura con caratteristiche estetiche e tattili di alta qualità; ampia scelta di colori e formati; può essere utilizzato come rivestimento per pareti o soffitti, per un notevole miglioramento dell'acustica dell'ambiente; l'unità di imballaggio dipende dal formato

Order options

MATERIAL COLOUR ◢

● royal yellow	Y
● spring green	H
● bottle green	T
● bright blue	P
● indigo blue	E
● felt grey	G
● anthracite	B
● limestone	S
● autumn red	R
● oxide red	K
● aubergine	O

LENGTH L

295 mm	0295
590 mm	0590
885 mm	0885
1180 mm	1180
1475 mm	1475
2360 mm	2360
2950 mm*	2950

WIDTH W

295 mm	0295
590 mm	0590
885 mm	0885
1180 mm	1180
1475 mm*	1475

DIAMETER D

295 mm	0295
590 mm	0590
885 mm	0885
1180 mm	1180
1475 mm*	1475

*only for white, marble grey, black
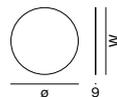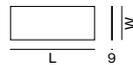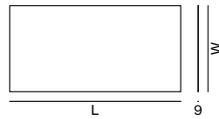
FELT 9 surface

PET felt | A B C D E $α_w$ 0.85 | 0.80 NRC | 0.80 SAA

FULL PLATE

COLOUR	L·W·H (mm)	ORDER CODE
○ white	3000·1520·9	091-71W-3000x1520
○ marble grey	3000·1520·9	091-71D-3000x1520
● black	3000·1520·9	091-71L-3000x1520
other colours	2440·1220·9	091-71◢-2440x1220

the packaging unit is one for a full plate

LAMELLA

COLOUR	L·W·H (mm)	ORDER CODE
○ white	2950·148·9	091-72W-2950x0148
○ marble grey	2950·148·9	091-72D-2950x0148
● black	2950·148·9	091-72L-2950x0148
other colours	2360·148·9	091-72◢-2360x0148

PANEL
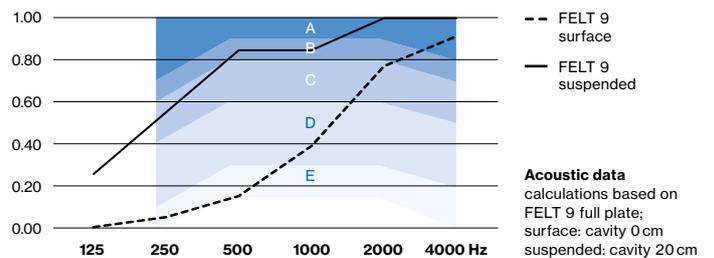
COLOUR	L·W (mm)	ORDER CODE
○ white	see table left	091-72W-LLLLxWWWW
○ marble grey	see table left	091-72D-LLLLxWWWW
● black	see table left	091-72L-LLLLxWWWW
other colours	see table left	091-72◢-LLLLxWWWW

DISC

COLOUR	Ø (mm)	ORDER CODE
○ white	see table left	091-73W-DDDD
○ marble grey	see table left	091-73D-DDDD
● black	see table left	091-73L-DDDD
other colours	see table left	091-73◢-DDDD
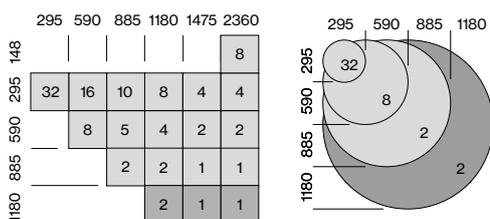
Acoustic data

Sound absorption coefficient ($α_p$)

- – – FELT 9 surface
- —— FELT 9 suspended

Acoustic data calculations based on FELT 9 full plate; surface: cavity 0 cm suspended: cavity 20 cm
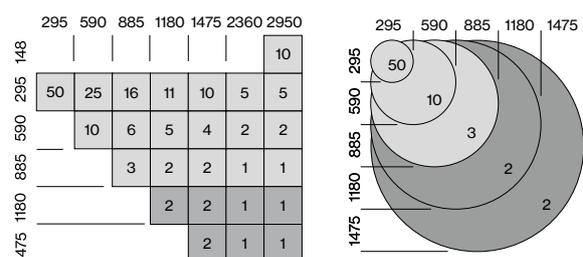
Packaging units

MATERIAL COLOUR other colours

	295	590	885	1180	1475	2360
148						8
295	32	16	10	8	4	4
590		8	5	4	2	2
885			2	2	1	1
1180				2	1	1

	295	590	885	1180
295	32			
590		8		
885			2	
1180				2

standard delivery conditions

additional shipping costs will apply due to oversize

MATERIAL COLOUR white, marble grey, black

	295	590	885	1180	1475	2360	2950
148							10
295	50	25	16	11	10	5	5
590		10	6	5	4	2	2
885			3	2	2	1	1
1180				2	2	1	1
1475					2	1	1

	295	590	885	1180	1475
295	50				
590		10			
885			3		
1180				2	
1475					2