



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

DE Akustikelement aus 9 mm starkem, hochwertigem, selbsttragendem, recyceltem PET-Filz mit schallabsorbierenden Eigenschaften; wahlweise Zuschnitt rund, rechteckig, streifenförmig oder ohne Zuschnitt als Vollformat-Element; optisch und haptisch hochwertige Oberfläche; große Auswahl an Farben und Formaten; als Wand- bzw. Deckenbelag einsetzbar, zur maßgeblichen Verbesserung der Raumakustik; Verpackungseinheit vom Format abhängig

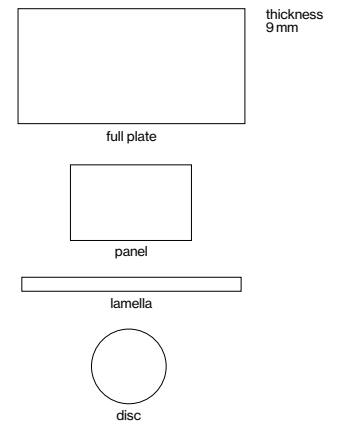
Quickinfo

PET felt

♻️ from recycled material
up to absorption class A

🔥 flame retardant up to B-s1, d0*

Types



Colours



Order options

MATERIAL COLOUR

royal yellow	Y
spring green	H
bottle green	T
bright blue	P
indigo blue	E
autumn red	R
oxide red	K
aubergine	O

LENGTH

295 mm	0295
590 mm	0590
885 mm	0885
1180 mm	1180
1475 mm	1475
2360 mm	2360
2800 mm*	2800

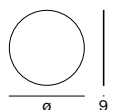
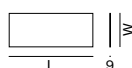
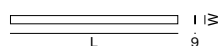
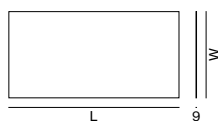
WIDTH

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

DIAMETER

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

*only for white, marble grey, felt grey, anthracite, black, limestone



FELT 9 surface

PET felt	A B C D E	0.80 NRC	0.80 SAA
	$\alpha_w 0.85$		

FULL PLATE

COLOUR	L-W-H (mm)	ORDER CODE
○ white	2830·1225·9	091-71 W-2830x1225
● marble grey	2830·1225·9	091-71 D-2830x1225
● felt grey	2830·1225·9	091-71 G-2830x1225
● anthracite	2830·1225·9	091-71 B-2830x1225
● black	2830·1225·9	091-71 L-2830x1225
● limestone	2830·1225·9	091-71 S-2830x1225
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	2800·148·9	091-72 W-2800x0148
● marble grey	2800·148·9	091-72 D-2800x0148
● felt grey	2800·148·9	091-72 G-2800x0148
● anthracite	2800·148·9	091-72 B-2800x0148
● black	2800·148·9	091-72 L-2800x0148
● limestone	2800·148·9	091-72 S-2800x0148
other colours	2360·148·9	091-72 -2360x0148

PANEL

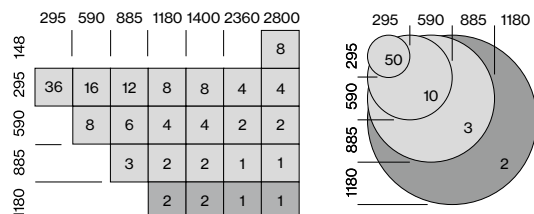
COLOUR	L-W (mm)	ORDER CODE
○ white	see table left	091-72 W- <u>LLLL</u> x <u>WWWW</u>
● marble grey	see table left	091-72 D- <u>LLLL</u> x <u>WWWW</u>
● felt grey	see table left	091-72 G- <u>LLLL</u> x <u>WWWW</u>
● anthracite	see table left	091-72 B- <u>LLLL</u> x <u>WWWW</u>
● black	see table left	091-72 L- <u>LLLL</u> x <u>WWWW</u>
● limestone	see table left	091-72 S- <u>LLLL</u> x <u>WWWW</u>
other colours	see table left	091-72 - <u>LLLL</u> x <u>WWWW</u>

DISC

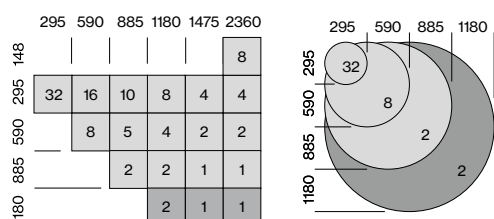
COLOUR	Ø (mm)	ORDER CODE
○ white	see table left	091-73 W- <u>DDDD</u>
● marble grey	see table left	091-73 D- <u>DDDD</u>
● felt grey	see table left	091-73 G- <u>DDDD</u>
● anthracite	see table left	091-73 B- <u>DDDD</u>
● black	see table left	091-73 L- <u>DDDD</u>
● limestone	see table left	091-73 S- <u>DDDD</u>
other colours	see table left	091-73 - <u>DDDD</u>

Packaging units

MATERIAL COLOUR white, marble grey, felt grey, anthracite, black, limestone



MATERIAL COLOUR other colours



standard delivery conditions additional shipping costs will apply due to oversize

*for more details see xilence.xal.com/colours

Acoustic data

Sound absorption coefficient (α_p)