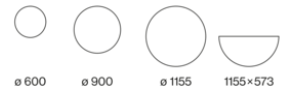


Quickinfo

PET felt

PET felt (made of at least 50% post-consumer recycled material)
SAC (sound absorption class) up to A, SAC (sound absorption class) up to C
fire resistance class: B-s1, d0, fire resistance class: not fire-retardant

Types



Colour



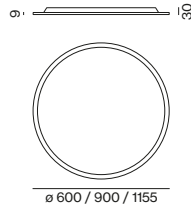
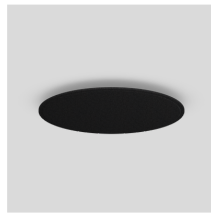
TASK acoustic round

^{EN} Acoustic element made of high quality, self-supporting, at least 50% recycled PET felt with sound absorbing properties; choice of round or half round design; high quality visual and tactile surface; colour may deviate; direct sound is absorbed by the front-mounted fleece, sound reflected from the ceiling/wall by an additional, rear-mounted fleece; this creates high acoustic performance; choice of surface mounted and pendant versions with 1500 mm cable suspension; toolless suspension height adjustment of the acoustic element; up to absorption class A

^{DE} Akustikelement aus hochwertigem, selbsttragendem, mind. 50% recyceltem PET-Filz mit schallabsorbierenden Eigenschaften; Bauform wahlweise rund oder halbrund; optisch und haptisch hochwertige Oberfläche; Farbabweichungen möglich; Absorption des Direktschalls durch das vorderseitige Vlies, sowie Absorption des von der Decke/Wand reflektierten Schalls durch ein zusätzliches, rückseitiges Vlies; dadurch hohe akustische Performance; wahlweise angebaute oder abgehängte Variante mit 1500 mm Seilabhängung; werkzeuglose Höhenverstellung am Akustikelement; bis zu Absorberklasse A



made of at least 50% post-consumer recycled PET felt



TASK ACOUSTIC round surface

A	B	C	D	E
$\alpha_w = 0.6$				



0.75
NRC

0.76
SAA

COLOUR

acoustic special colours

black

felt grey

marble grey

white

ORDER CODE

0 5 9 - 5 7 9 1 3 **D** X

0 5 9 - 5 7 9 1 3 **D** L

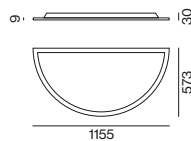
0 5 9 - 5 7 9 1 3 **D** G

0 5 9 - 5 7 9 1 3 **D** D

0 5 9 - 5 7 9 1 3 **D** W

Equivalent sound absorption area ($A_{eq} m^2$)

Ø (mm)	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
600	0.01	0.08	0.2	0.28	0.28	0.28
900	0.03	0.19	0.45	0.64	0.64	0.64
1155	0.05	0.31	0.73	1.05	1.05	1.05



TASK ACOUSTIC half round surface

A	B	C	D	E
$\alpha_w = 0.6$				



0.75
NRC

0.76
SAA

COLOUR

acoustic special colours

black

felt grey

marble grey

white

ORDER CODE

0 5 9 - 5 7 9 1 4 6 X

0 5 9 - 5 7 9 1 4 6 L

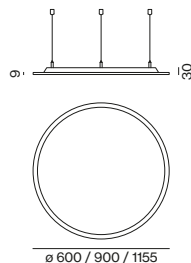
0 5 9 - 5 7 9 1 4 6 G

0 5 9 - 5 7 9 1 4 6 D

0 5 9 - 5 7 9 1 4 6 W

Equivalent sound absorption area ($A_{eq} m^2$)

125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
0.03	0.16	0.37	0.53	0.53	0.53



TASK ACOUSTIC round suspended

A	B	C	D	E
$\alpha_w = 0.95$				



0.95
NRC

0.91
SAA

COLOUR

acoustic special colours

black

felt grey

marble grey

white

ORDER CODE

0 5 9 - 5 7 9 2 3 **D** X

0 5 9 - 5 7 9 2 3 **D** L

0 5 9 - 5 7 9 2 3 **D** G

0 5 9 - 5 7 9 2 3 **D** D

0 5 9 - 5 7 9 2 3 **D** W

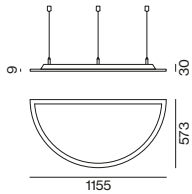
Equivalent sound absorption area ($A_{eq} m^2$)

Ø (mm)	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
600	0.21	0.22	0.36	0.43	0.49	0.53
900	0.47	0.5	0.8	0.97	1.1	1.2
1155	0.6	0.77	1.23	1.53	1.8	1.87

Order options

DIAMETER

DIAMETER	D
600 mm	4
900 mm	5
1155 mm	6



TASK ACOUSTIC half round suspended

A	B	C	D	E		0.95	0.91
$\alpha_w = 0.95$					PET felt	NRC	SAA

COLOUR	ORDER CODE
acoustic special colours	0 5 9 - 5 7 9 2 4 6 X
black	0 5 9 - 5 7 9 2 4 6 L
felt grey	0 5 9 - 5 7 9 2 4 6 G
marble grey	0 5 9 - 5 7 9 2 4 6 D
white	0 5 9 - 5 7 9 2 4 6 W

Equivalent sound absorption area ($A_{eq} m^2$)

125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
0.3	0.33	0.6	0.77	0.87	0.87

Sound absorption coefficients

