



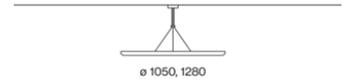
SONIC ABSORBER DISC



Quickinfo

PET felt made of at least 50% post-consumer recycled material
flame retardant version available

Types



Colour

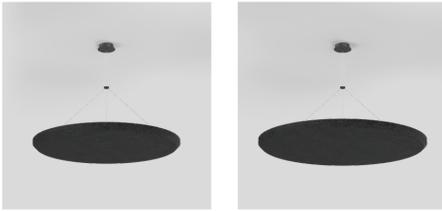


SONIC ABSORBER DISC

suspended

EN Acoustic element made of high quality, self-supporting, at least 50% recycled PET felt with sound absorbing properties; high quality visual and tactile surface; high acoustic performance by doubling the material; cable suspension, toolless height adjustment

DE Akustikelement aus hochwertigem, selbsttragenden, mind. 50% recycelten PET-Filz mit schallabsorbierenden Eigenschaften; optisch und haptisch hochwertige Oberfläche; hohe akustische Performance durch Materialaufdopplung; werkzeuglos höhenverstellbare Seilabhängung



SONIC absorber disc suspended

A	B	C	D	E
$\alpha_w = 0.55$				

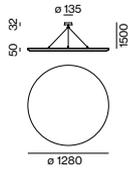
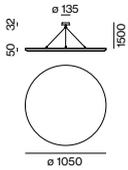
	0.8	0.82
PETfelt	NRC	SAA

COLOUR

- anthracite _____
- black _____
- felt grey _____
- limestone _____
- marble grey _____
- white _____

ORDER CODE

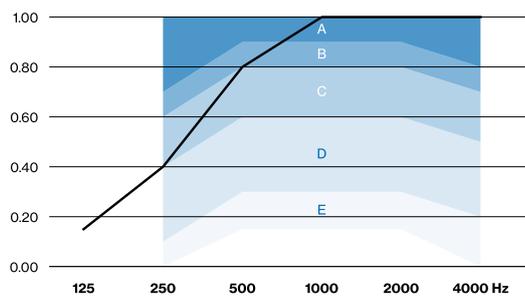
- 0 5 9 - 7 7 2 2 **D** 1 B
- 0 5 9 - 7 7 2 2 **D** 1 L
- 0 5 9 - 7 7 2 2 **D** 1 G
- 0 5 9 - 7 7 2 2 **D** 1 S
- 0 5 9 - 7 7 2 2 **D** 1 D
- 0 5 9 - 7 7 2 2 **D** 1 W



EQUIVALENT SOUND ABSORPTION AREA ($A_{EQ} M^2$)

Ø (mm)	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
1280	0.07	0.67	1.8	2.93	3.03	2.9
1050	0.04	0.45	1.21	1.97	2.04	1.95

SOUND ABSORPTION COEFFICIENTS



— SONIC abs.

Acoustic data
 calculations based on
 SONIC ACOUSTIC ABSORBER ring 1280:
 cavity 180cm

Order options

DIAMETER	D
1280 mm	1
1050 mm	2