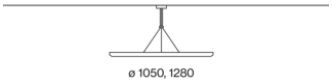


Quickinfo

PET-Filz bestehend aus mindestens 50% post-consumer recyceltem Material
schwer entflammbare Version verfügbar

Types



Farben

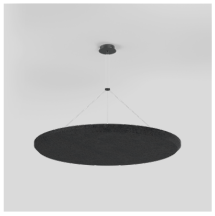


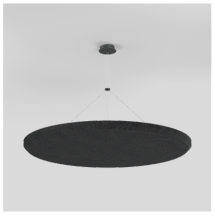
SONIC ABSORBER DISC

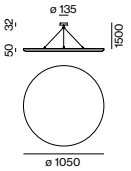
suspended

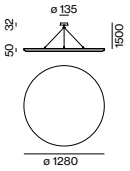
EN Acoustic element made of high quality, self-supporting, at least 75% recycled PET felt with sound absorbing properties; high quality visual and tactile surface; high acoustic performance by doubling the material; cable suspension, toolless height adjustment

DE Akustikelement aus hochwertigem, selbsttragenden, mind. 75% recycelten PET-Filz mit schallabsorbierenden Eigenschaften; optisch und haptisch hochwertige Oberfläche; hohe akustische Performance durch Materialaufdopplung; werkzeuglos höhenverstellbare Seilabhängung









SONIC ABSORBER DISC suspended

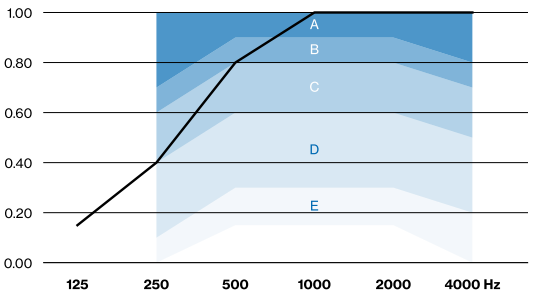
A B C **D** E	PET felt	0.8 NRC	0.82 SAA
α_w = 0.55			

COLOUR	ORDER CODE
anthracite	059-7722D1B
black	059-7722D1L
felt grey	059-7722D1G
limestone	059-7722D1S
marble grey	059-7722D1D
white	059-7722D1W

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



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

Order options

DIAMETER	D
1280 mm	1
1050 mm	2

COLOUR	
anthracite	RAL 7021
marble grey	RAL 7047
felt grey	RAL 7037
limestone	RAL 070 70 20