

TASK ACOUSTIC 1200 half square

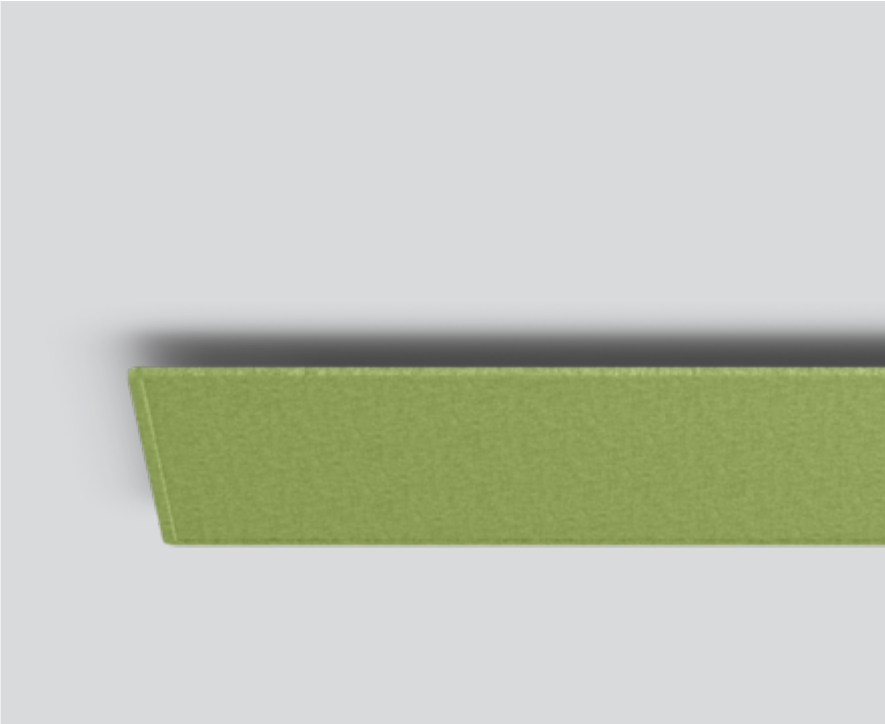
surface
059-579126X



Project / Type

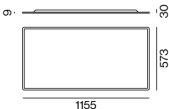
Notes

Count / Date



Acoustic element made of high quality, self-supporting PET felt with sound absorbing properties, consisting of at least 50 % post-consumer recycled PET; rectangular design; high quality visual and tactile surface, acoustic special colours; 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; for wall-/ceiling surface mounting;

Product drawing



General

Ceiling , Surface

acoustic special colours

Physical

panel only

length 1155 mm

width 573 mm

height 30 mm

Acoustics

Alpha w (α_w) up to 0.6 ¹

SAC (sound absorption class) up to C ¹

NRC up to 0.75 ¹

SAA up to 0.76 ¹

¹ Acoustic data calculations based on TASK ACOUSTIC 1200 half square, cavity 3cm

Installation instructions





Equivalent sound absorption area (A_{eq})

125 HZ	250 HZ	500 HZ	1000 HZ	2000 HZ	4000 HZ
0.03	0.2	0.46	0.66	0.66	0.66

Sound absorption coefficient (α_p)

