

TASK

ACOUSTIC 900

round

surface

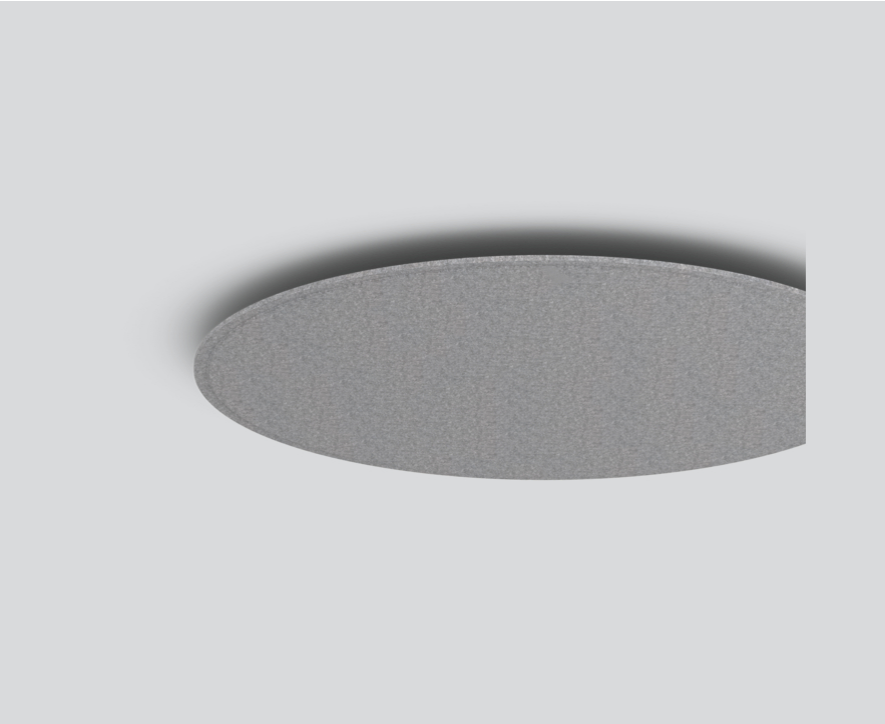
059-579135G



Project / Type

Notes

Count / Date



General

Ceiling , Surface

felt grey

Physical

panel only

diameter 900 mm

height 30 mm

4.3 kg

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

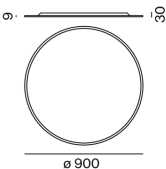
¹ Alpha w, SAC, NRC, SAA refer to the best result of the entire product family

Installation instructions



Acoustic element made of high quality, self-supporting PET felt with sound absorbing properties, consisting of 50% recycled PET; round design; high quality visual and tactile surface, felt grey; 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





Equivalent sound absorption area (A_{eq})

| 125 HZ | 250 HZ | 500 HZ | 1000 HZ | 2000 HZ | 4000 HZ |
|--------|--------|--------|---------|---------|---------|
| 0.03 | 0.19 | 0.45 | 0.64 | 0.64 | 0.64 |

Sound absorption coefficient (α_p)

