

ABSORPTION

SonoSorber PH – sound-absorbing ceiling and wall panel



Standard frames	Coating	Printing	Dimensions
Aluminium	Textile	Photo print or unicolor	Length x width according to choice Wall panel: 44, 50 mm thick Ceiling panel: 25 mm thick
White (9010)			
Black (9005)			

Product description SonoSorber PH is a sound-absorbing ceiling and wall panel that is built from sound-absorbing polyester wool, framed with anodized aluminium at four sides, and that has a changeable, spanned textile, acoustic cloth with photo print or unicolor according to choice. Ceiling panels can be mounted horizontally suspended or vertically suspended (also called 'baffle').

- Characteristics**
- Very good sound-absorbing characteristics
 - High quality textile cloth and excellent photo display
 - Your own choice of photo(s), art object(s) or logo
 - Textile cloth can be stretched and replaced very easily using a string system
 - Washable at 30 degrees in the laundry machine
 - Sound-absorbing polyester wool:
 - Sound-absorbing α_w 0.90 according to NEN-EN-ISO 354
 - Does not irritate
 - 100% recyclable
 - Stable in moist conditions
 - Sound-absorbing mineral wool for ceiling panels
 - Fire class of the acoustic textile cloth: DIN4102 class B1
 - Required photo resolution: minimum 75 dpi; photo delivery specifications can be requested

Mounting Easy to mount according to the manual. Corresponding hangers are standard supplied for SonoSorber PH ceiling panels and baffles. Standard suspension height for ceiling panels is 15 cm.

Application Improvement of the room acoustics (reduction of the resonance) in offices, schools, dispatch areas, care centers, public buildings, etc.

Models Wall panel: one of the sides can be maximum 300 cm and no limit for the other side. Ceiling panel: advised is to maintain a maximum panel width of 150 cm to prevent sagging. Aluminium frame in another RAL color or a wooden frame upon request.

ABSORPTION VALUE

Absorption material: SonoSorber PH wall panel

