

ABSORPTION

SonoSorber – sound absorbing wall and ceiling element



Frame	Facing	Color	Dimensions (mm)
galvanized	glass tissue	8 colors	1200 x 1200 x 50
galvanized	glass fabric	black / beige	1200 x 1200 x 50
RAL9010	glass tissue	8 colors	1200 x 1200 x 50
RAL9010	glass tissue	black / beige	1200 x 1200 x 50 2400 x 1200 x 50
RAL9010	glass fabric	black / beige	1200 x 1200 x 50 2400 x 1200 x 50

Description

The sonosorber sound absorbing ceiling element (free hanging) or wall element produced of a solid mineral wool plate equipped with glass fabric or glass tissue and framed with a four-sided galvanized or coated RAL 9010 frame, standard glass tissue in colors beige and black.

Glass tissue in colors: green, orange, yellow, blue, dark blue or red on demand

Glass fabric in colors: beige or black

Properties

- Very good sound absorbing properties
- The solid non-combustible mineral wool has the following properties:
 - No breeding ground for mold growth and rot-proof,
 - Water repellent, non-hygroscopic, capillary
 - Not surface water vapour diffusion $\mu \approx 1.2$; MU1 (DIN EN 12086)
- Fire safety:
 - class-class 6q. 3/A1 (DIN EN 13501-1)
- Reports:
 - TNO report B-92-0170, NEN 0

Mounting

Sonosorber ceiling elements can be mounted with high-quality thin STAINLESS STEEL cables horizontally or at an angle to the ceiling.

Because of the large variety to fasteners SonoSorber elements can each mounted to each ceiling construction/surface and wall. The fasteners are available on request.

Application

Production environments, warehouses, shipping areas, offices, schools, care centers, public buildings etc.

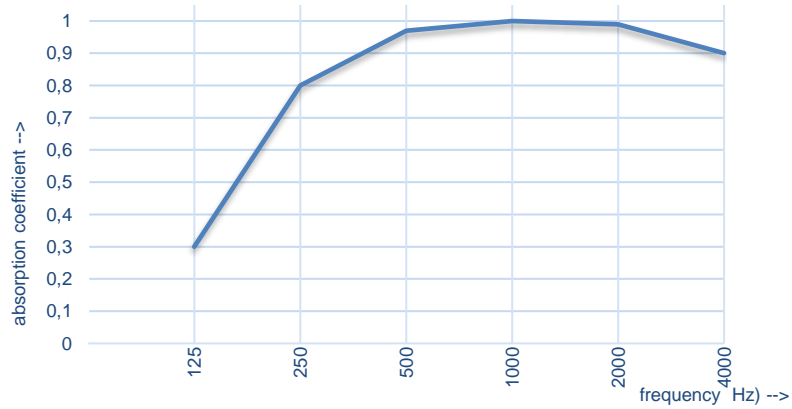
Sizes

See table above

Other dimensions/coverings available on request

ABSORPTION VALUE

Absorption material : SonoSorber ceiling and wall element



Gripple adjustable suspension

