

TECHNICAL DATA SHEET

MATRIX



CATEGORY	2-d omnidiffusor
APPLICATIONS	Sound diffusion on walls or ceilings in meeting rooms, auditoriums, ballrooms, home cinemas, listening rooms, ...
BANDWIDTH	800 - 2.500 Hz
MOUNTING PLATE	Glassfibre reinforced gypsum or MDF
FINISH	<ul style="list-style-type: none">• Gypsum: natural or colour painted (all colours available)• MDF: natural wood, varnished or colour painted (all colours available)
FIRE RATING	<ul style="list-style-type: none">• Gypsum: noncombustible A2 (according to DIN 4102)• MDF: B2 of fire retardant B1 (according to DIN 4102) Option: can be lacquered with fire retardant varnish
DIMENSIONS	<ul style="list-style-type: none">• Gypsum: 585 * 585 mm• MDF: 600 * 600 mm
THICKNESS	105 mm
WEIGHT	<ul style="list-style-type: none">• Gypsum: 8 kg / pce• MDF: 6 kg / pce
MOUNTING	Mounted with T-profiles or wooden slats (see mounting instructions)



SCATTERING- AND
ABSORPTION COEFFICIENTS

Statistical scattering and absorption coefficients according to ISO 17497-1 and ISO 354 standards.

