

ABSORPTION

SonoBaffle FL – sound absorbing vertical ceiling element



SONOBAFFLE	Colour	Thickness	Weight
FL 50 W	White	50 mm	10 kg/m ³
FL 50 G	Grey	50 mm	10 kg/m ³
FL 150 CIL	White/Grey	Ø 150 mm	10 kg/m ³

Product description SonoBaffle FL is a sound absorbing, frameless, vertically suspended, ceiling element based on melamine synthetics. The SonoBaffle FL is ideal for situations where heat resistance and low weight are of great importance.

- Characteristics**
- Excellent sound absorption
 - Light weight
 - Hygroscopic and high linear coefficient of expansion
 - Non-static; no attraction of dust
 - Easy to clean using a vacuum cleaner or soft brush
 - Fire class: DIN 4102 - B1; DIN 54837 - S4, SR2, ST2; UL 94 - 94 V-0, 94 HF-1; NF P 92-501 - M1; BS 476, part 6/7 – class 0; ASMT E662-83; FMVSS 302
 - Temperature resistant up to 150°C continuously

Mounting The SonoBaffles FL can be fitted with mounting eyelets to which adjustable fasteners, suspension hooks or steel cables can be mounted for ceiling mounting. Fasteners are available on request. Before processing, the SonoBaffle FL should be acclimatized in the room in which they are to be applied (at least 24 hours; remove packaging)

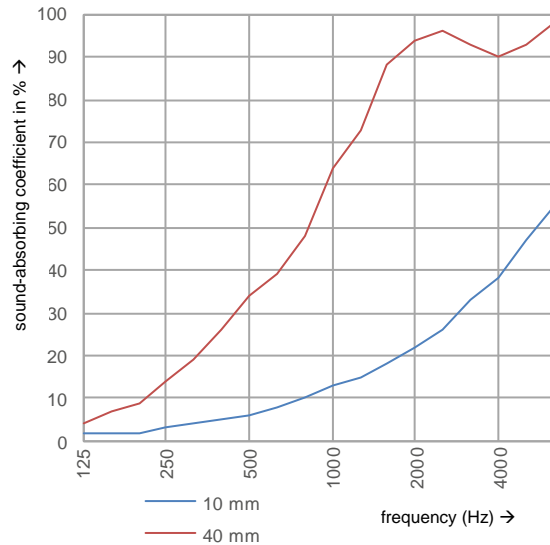
Application Production environments, warehouses, dispatch areas, offices, schools, care centres, public buildings, etc.

Models Other dimensions, coatings upon request.



ABSORPTION VALUE

Absorption material : SonoBaffle FL
 Measured according to : Impedance tube (ISO 10534-2)



Absorption material : SonoBaffle FL CIL, cilinder
 Measured according to : Impedance tube (ISO 10534-2)

