

Features:

The harmonious distribution of the triangular perforations of this acoustic room divider is based on the Delaunay triangulation. Points are cross-linked to triangles so that no other points are contained within the circle on which the three triangle points lie (circumference of the triangle). This principle can be found everywhere in nature and has a calming effect on humans because it is subject to a clear rule

Braille is hung on to the ceiling from two predetermined points on the acoustic panel with two sets of retaining brackets and tensile cable fixing.

Design: IMPACT ACOUSTIC

Environmental:

- Cradle to Cradle Certified™
- Product qualifies for LEED v4 specifications on VOC emissions in LEED EQ credit
- SUPPORTED BY CLIMATE KIC

Warranty: 12 year product

Finishes:

100% PET (min. 60% post-consumer)

ARCHISONIC® is a high-performance sustainable acoustic absorber made from up-cycled plastic bottles.

ARCHISONIC® is manufactured at the highest quality standards, yet slight colour and surface deviations caused by the high degree of recycled fiber are an inevitable part of the product characteristics and do not claim warranty services.

Material varies in colour when shown in monitor or in print.

ARCHISONIC:

Charcoal

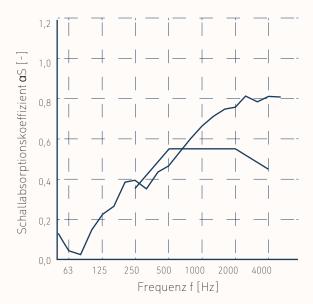


Sound Absorption:

DIN ISO 11654

24 mm aw 0.55 (no airgap)

aw 0.65 (50 mm / 2" air gap) aw 0.90 (100 mm / 4" air gap) aw 0.95 (200 mm / 8" air gap) aw 0.95 (300 mm / 11" air gap)

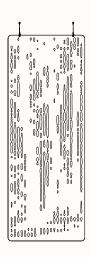


Dimensions



Forest Division.15 13

OW 1800mm
OH 2400mm
Thickness: 24mm



Forest Division.16 24

OW 900mm
OH 2400mm
Thickness: 24mm



Forest Division.15 12

OW 1200mm OH 2800mm Thickness: 12mm