

Features:

A nature-inspired design that improves room acoustics while creating a distinctive visual appearance when layered. The set of stones was conceived by projecting shadows of actual streambed pebbles, and the result is beautiful organic outlines that easily fit almost any space.

Stone comes as a standard set of 4 and can only be ordered in a single archisonic colour.

Design: IMPACT ACOUSTIC

Environmental:

- Cradle to Cradle Certified™
- Product qualifies for LEED v4 specifications on VOC emissions in LEED EQ credit
- VOC Emission CDPH 01350 PASS, ISO 16000 (CDPH/EHLB/ STANDARD METHOD V1.2.), EN 16516

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:



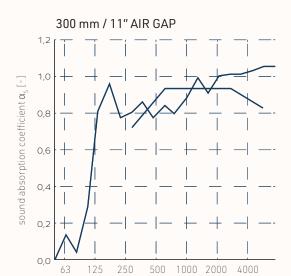
Sound Absorption:

DIN ISO 11654

24 mm

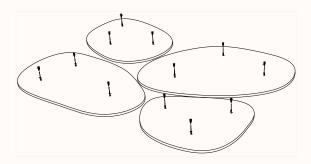
aw 0.55 (no airgap) aw 0.65 (50 mm / 2" air gap) aw 0.90 (100 mm / 4" air gap)

aw 0.95 (200 mm / 8" air gap) aw 0.95 (300 mm / 11" air gap)

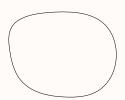


frequency f [Hz]

Configuration:

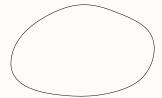


Dimensions



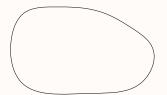
Stone 1 of 4

OW 1030mm OD 815mm Thickness: 24mm



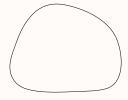
Stone 2 of 4

OW 1540mm OD 985mm Thickness: 24mm



Stone 3 of 4

OW 1380mm OD 840mm Thickness: 24mm



Stone 4 of 4

OW 790mm OD 1000mm Thickness: 24mm

Note: Stone comes as a standard set of 4 and can only be ordered in a single archisonic colour.