IMPACT ACOUSTIC®

PLAIN

Hanging Division



PLAIN 24MM

Hanging Division

The suspended acoustic element PLAIN is used for maximum acoustic effect, or simply for visual separation. The panel's rounded corners soften its rigid form.

ARTICLE NUMBER

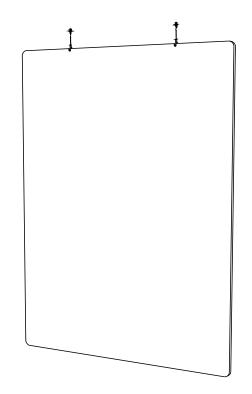
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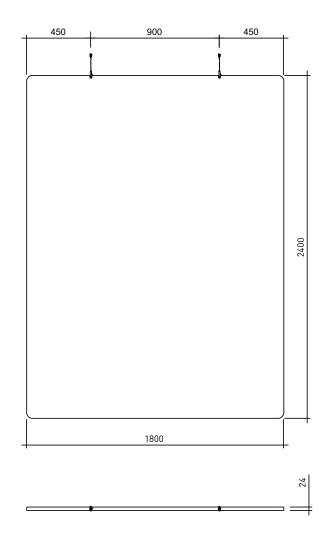
DIMENSIONS

Lenght: 1800 mm 70.86" Width: 2400 mm 94.48" Thickness: 24 mm 0.94"



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





PLAIN 24MM

Hanging Division

The suspended acoustic element PLAIN is used for maximum acoustic effect, or simply for visual separation. The panel's rounded corners soften its rigid form.

ARTICLE NUMBER

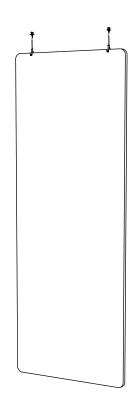
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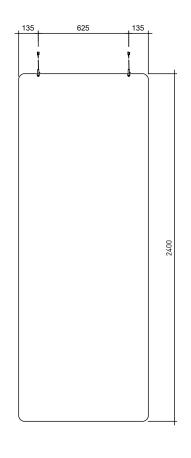
DIMENSIONS

Lenght: 895 mm 35.23" Width: 2400 mm 94.48" Thickness: 24 mm 0.94"

CONNECTION

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







PLAIN 12MM

Hanging Division

The suspended acoustic element PLAIN is used for maximum acoustic effect, or simply for visual separation. The panel's rounded corners soften its rigid form.

ARTICLE NUMBER

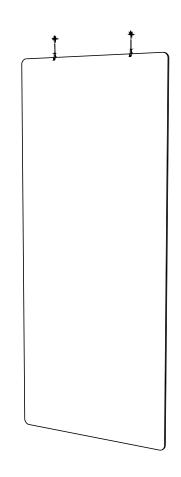
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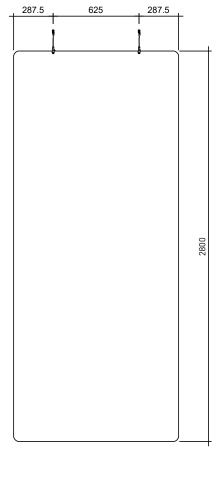
DIMENSIONS

Lenght: 1200 mm 47.24" Width: 2800 mm 110.23" Thickness: 12 mm 0.47"

CONNECTION

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







 $\label{local-action} ARCHISONIC @ is a high-performance sustainable acoustic absorber made from upcyled plastic bottles which is Cradle to Cradle certified and LEED accredited.$

ARCHISONIC® is manufactured at the highest quality standards, yet slight color 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. Please request a material sample to verify colours.

QUIET NEUTRALS

24 mm



WARM NEUTRALS

24 mm



LIVING GREENS

24 mm



ELEMENTAL BLUES

24 mm



TECHNICAL DATA SHEET

SOOTHING PASTELS

24 mm



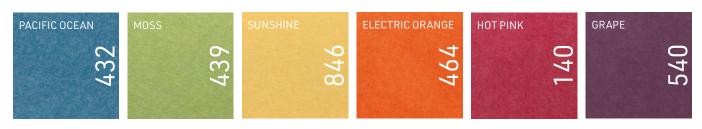
ELEGANT DARKS

24 mm



ENERGETIC BRIGHTS

24 mm



PRIMARY PLAY

24 mm



DIMENSIONS

ARCHISONIC® 24 mm 1800 x 2400 x 24 mm (70" x 94" x 0.94") ARCHISONIC® 12 mm 1200 x 2800 x 12 mm (47" x 10" x 0.47")

COMPOSITION

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

FIRE TEST

DIN EN 13501-1 B-s1, d0 ASTM E-84 Class A

VOC EMISSION

CDPH 01350 Pass

ISO 16000 (CDPH/EHLB/Standard Method V1.2.)

EN 16516

COLOUR FASTENESS

EN ISO 105-B02, A1 Grade 6

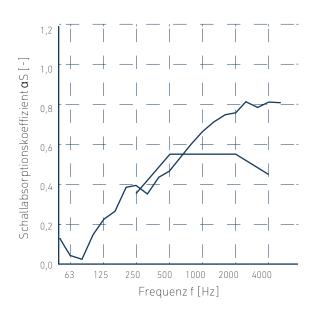
SOUND ABSORPTION

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).

12 mm aw 0.30 (no air gap)



MATERIAL REUTILISATION

ARCHISONIC® 24 mm 88 plastic bottles/m² ARCHISONIC® 12 mm 53 plastic bottles/m²

ENVIRONMENTAL

Cradle to Cradle Certified™ Product qualifies for LEED v4 specifications on VOC emissions in LEED EQ credit (Low-emitting products)

SUPPORTED BY

Climate KIC









