IMPACT ACOUSTIC®

TABULA

Wall Tile

TECHNICAL DATA SHEET

TABULA 24MM
Wall Tile

TABULA's room-high elements are suitable for cladding walls over their entire surface. Monotone or selection of colours, TABULA works with any room and wall types. The nature of its flexibility makes it a cost-effective acoustic solution.

ARTICLE NUMBER
731.24.10.000.00

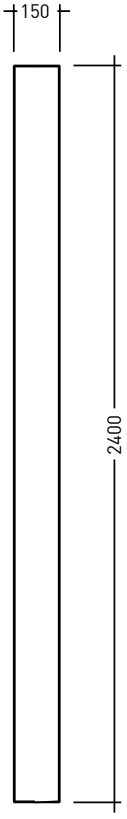
DIMENSIONS

Lenght:	150mm	5.90″
Width:	2400 mm	94.48″
Thickness:	24mm	0.94″

CONNECTION
TABULA is mounted on the wall with a biodegradable double-contact glue.

SIDE

FRONT



TECHNICAL DATA SHEET

IMPACT ACOUSTIC®, Bodenhof 4, 6014 Lucerne, Switzerland

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ARTICLE NUMBER
731.24.11.000.00

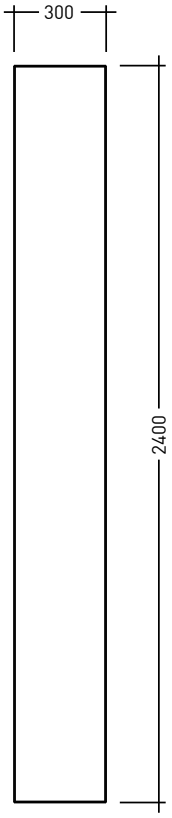
DIMENSIONS

Lenght:	300mm	11.81″
Width:	2400 mm	94.48″
Thickness:	24mm	0.94″

CONNECTION
TABULA is mounted on the wall with a biodegradable double-contact glue.

SIDE

FRONT



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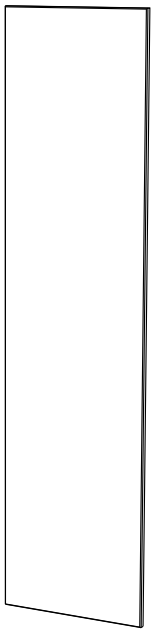


ARTICLE NUMBER
731.24.11.000.00

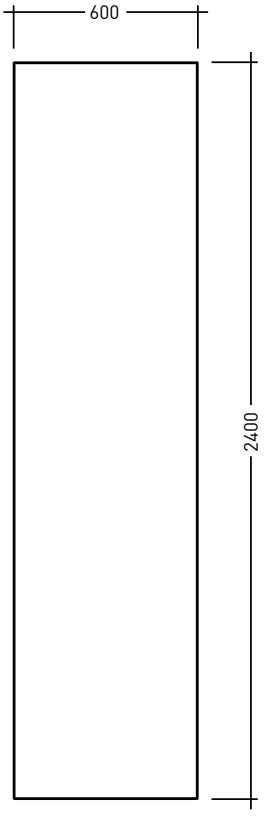
DIMENSIONS

Lenght:	600mm	23.62″
Width:	2400 mm	94.48″
Thickness:	24mm	0.94″

CONNECTION
TABULA is mounted on the wall with a biodegradable double-contact glue.

SIDE

FRONT



TECHNICAL DATA SHEET

TABULA 12MM
Wall Tile

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ARTICLE NUMBER
731.12.10.000.00

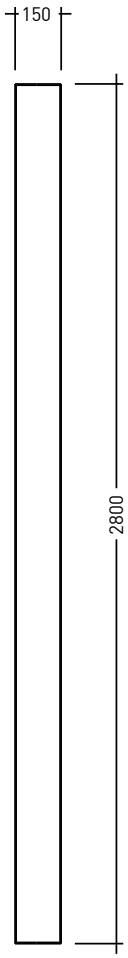
DIMENSIONS

Lenght:	150mm	5.90″
Width:	2800 mm	110.23″
Thickness:	12mm	0.47″

CONNECTION
TABULA is mounted on the wall with a biodegradable double-contact glue.

SIDE

FRONT



TECHNICAL DATA SHEET

IMPACT ACOUSTIC®, Bodenhof 4, 6014 Lucerne, Switzerland

TABULA 12MM
Wall Tile

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ARTICLE NUMBER
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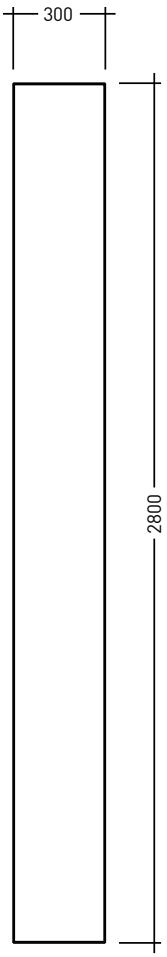
DIMENSIONS

Lenght:	300mm	11.81″
Width:	2800 mm	110.23″
Thickness:	12mm	0.47″

CONNECTION
TABULA is mounted on the wall with a biodegradable double-contact glue.

SIDE

FRONT



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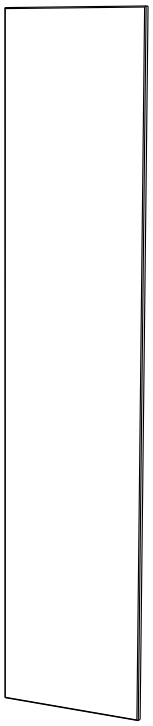


ARTICLE NUMBER
731.12.12.000.00

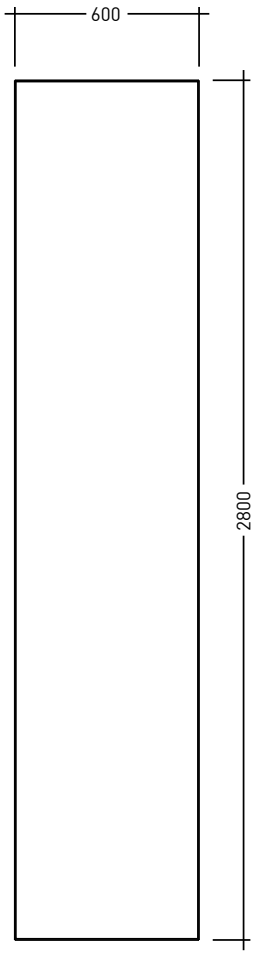
DIMENSIONS

Lenght:	600mm	23.62″
Width:	2800 mm	110.23″
Thickness:	12mm	0.47″

CONNECTION
TABULA is mounted on the wall with a biodegradable double-contact glue.

SIDE

FRONT



TECHNICAL DATA SHEET

IMPACT ACOUSTIC®, Bodenhof 4, 6014 Lucerne, Switzerland

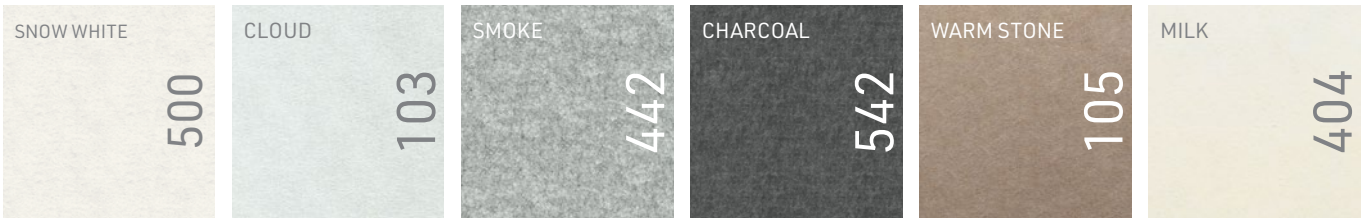
ARCHISONIC ®
Colour Families

ARCHISONIC® is a high-performancesustainable 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.

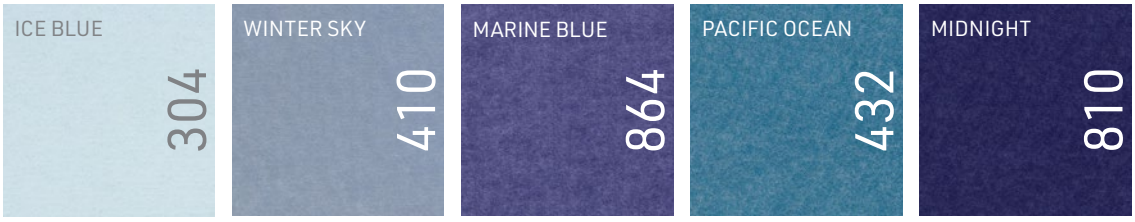
QUIET NEUTRALS
24 mm



WARM NEUTRALS
24 mm

LIVING GREENS
24 mm

ELEMENTAL BLUES
24 mm



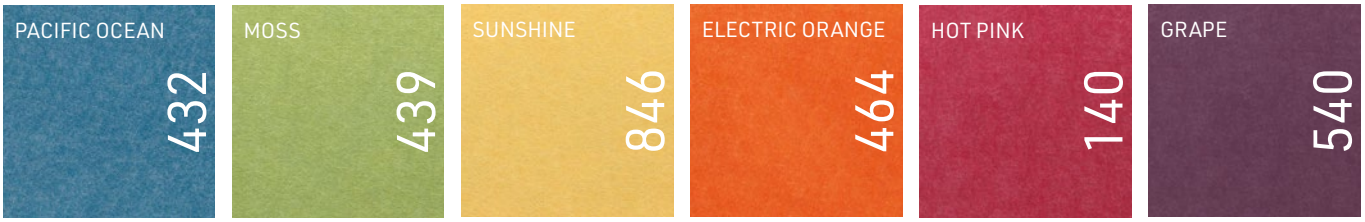
TECHNICAL DATA SHEET

IMPACT ACOUSTIC®, Bodenhof 4, 6014 Lucerne, Switzerland

SOOTHING PASTELS
24 mm

ELEGANT DARKS
24 mm

ENERGETIC BRIGHTS
24 mm



PRIMARY PLAY
24 mm

TECHNICAL DATA SHEET

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

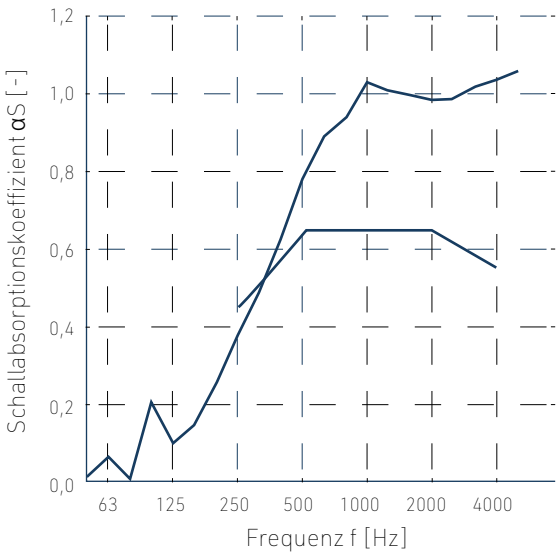
EN ISO 105-B02, A1	Grade 6

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)

NO AIRGAP



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

TECHNICAL DATA SHEET