IMPACT ACOUSTIC®

MOTUS

Floor Standing Division



TECHNICAL DATA SHEET

MOTUS

Floor Standing Division

MOTUS is a highly mobile acoustic partition. It offers a flexibility of options that allows spaces to adapt according to use. Ideal for agile working or educational environment like open-plan offices and classrooms.

ARTICLE NUMBER

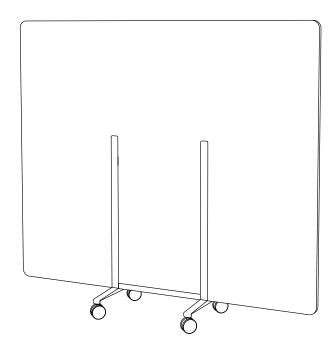
744.24.10.000.00

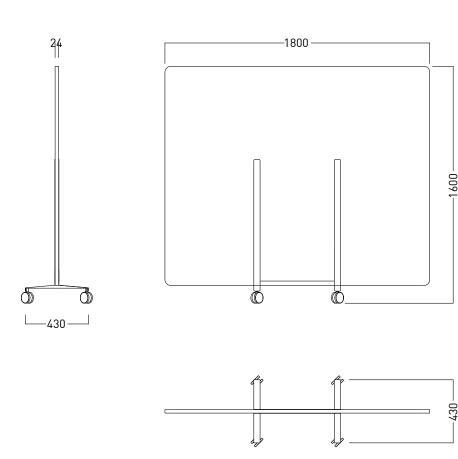
DIMENSIONS

Lenght: 1600 mm 62.99" Width: 1800 mm 70.86" Thickness: 24 mm 0.94"

CONNECTION

Simply slide the acoustic panel into the mobile foot stand. Make sure that is fully inserted to ensure stability.





MOTUS

Floor Standing Division

MOTUS is a highly mobile acoustic partition. It offers a flexibility of options that allows spaces to adapt according to use. Ideal for agile working or educational environment like open-plan offices and classrooms.

ARTICLE NUMBER

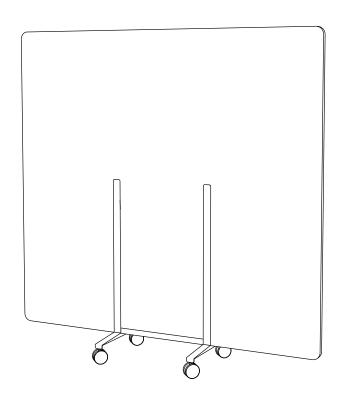
744.24.11.000.00

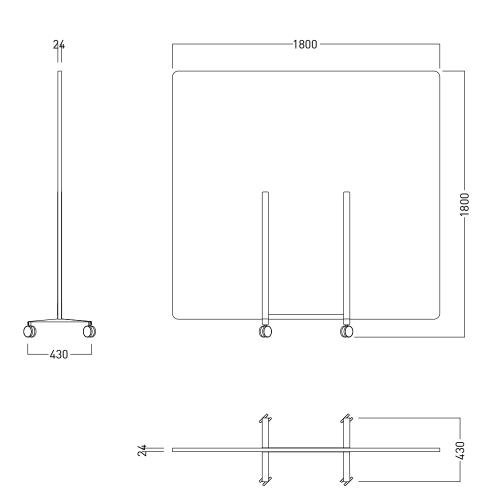
DIMENSIONS

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

CONNECTION

Simply slide the acoustic panel into the mobile foot stand. Make sure that is fully inserted to ensure stability.







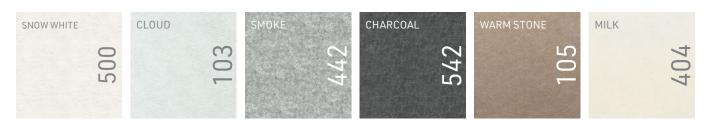
ARCHISONIC® is a high-performance sustainable acoustic absorber made from upcyled plastic bottles which is Cradle to Cradle certified and LEED accredited.

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



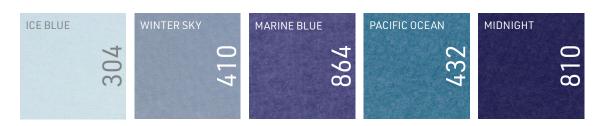
LIVING GREENS

24 mm



ELEMENTAL BLUES

24 mm



TECHNICAL DATA SHEET

SOOTHING PASTELS

24 mm



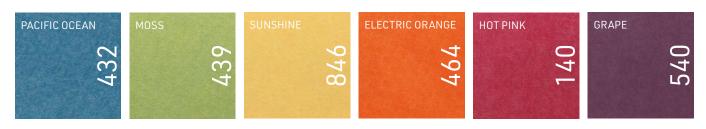
ELEGANT DARKS

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

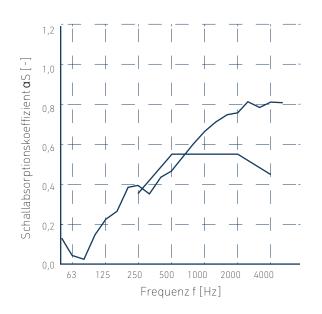
SOUND ABSORPTION

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









