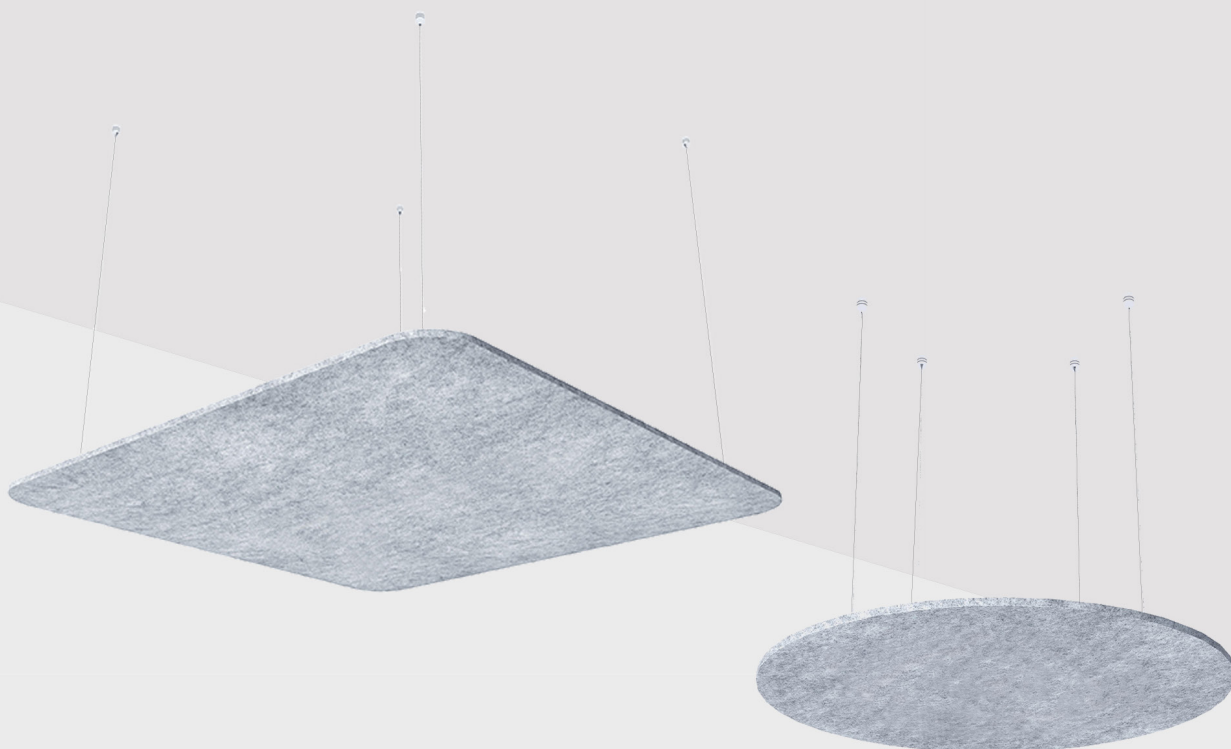




PLATIVITY COLLECTION

FLAT CLOUD

Designed by **Feltouch Design Team**

Product Sheet

FELTOUCH

PLATIVITY COLLECTION

FLAT CLOUD



Ceiling



Customizable



CLD390

Natural: 2 pcs of 0.5 lt PET bottles were used
Mandarin: 3 pcs of 0.5 lt PET bottles were used



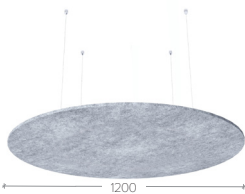
CLD391

Natural: 3 pcs of 0.5 lt PET bottles were used
Mandarin: 2 pcs of 0.5 lt PET bottles were used



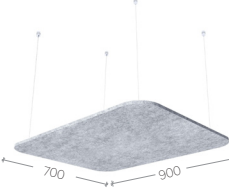
CLD392

Natural: 5 pcs of 0.5 lt PET bottles were used
Mandarin: 6 pcs of 0.5 lt PET bottles were used



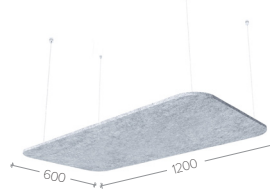
CLD393

Natural: 12 pcs of 0.5 lt PET bottles were used
Mandarin: 13 pcs of 0.5 lt PET bottles were used



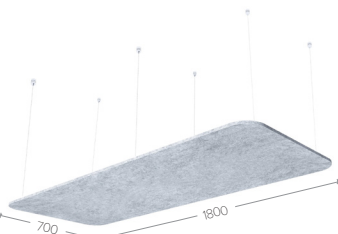
CLD330R

Natural: 7 pcs of 0.5 lt PET bottles were used
Mandarin: 8 pcs of 0.5 lt PET bottles were used



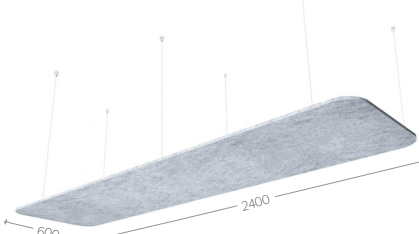
CLD310R

Natural: 8 pcs of 0.5 lt PET bottles were used
Mandarin: 9 pcs of 0.5 lt PET bottles were used



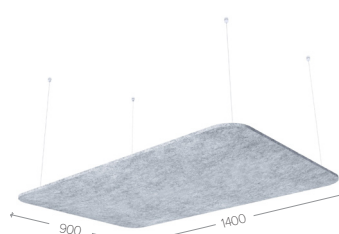
CLD340R

Natural: 15 pcs of 0.5 lt PET bottles were used
Mandarin: 16 pcs of 0.5 lt PET bottles were used



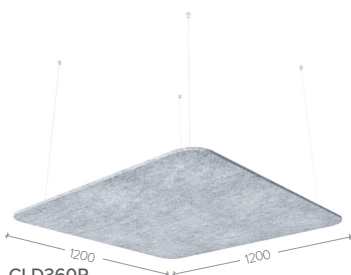
CLD320R

Natural: 17 pcs of 0.5 lt PET bottles were used
Mandarin: 18 pcs of 0.5 lt PET bottles were used



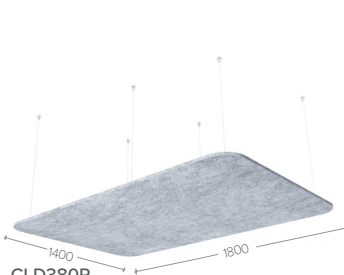
CLD350R

Natural: 15 pcs of 0.5 lt PET bottles were used
Mandarin: 16 pcs of 0.5 lt PET bottles were used



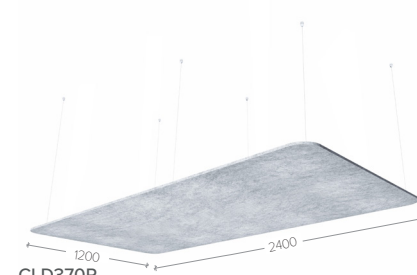
CLD360R

Natural: 16 pcs of 0.5 lt PET bottles were used
Mandarin: 17 pcs of 0.5 lt PET bottles were used



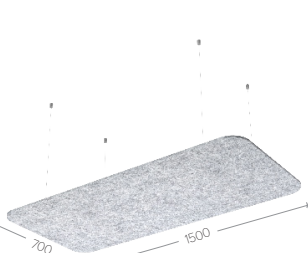
CLD380R

Natural: 29 pcs of 0.5 lt PET bottles were used
Mandarin: 30 pcs of 0.5 lt PET bottles were used



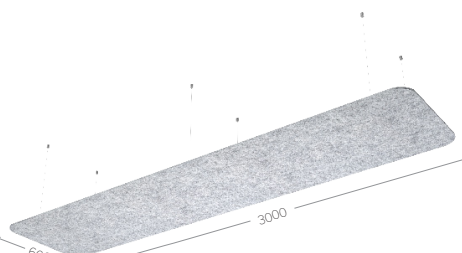
CLD370R

Natural: 33 pcs of 0.5 lt PET bottles were used
Mandarin: 34 pcs of 0.5 lt PET bottles were used



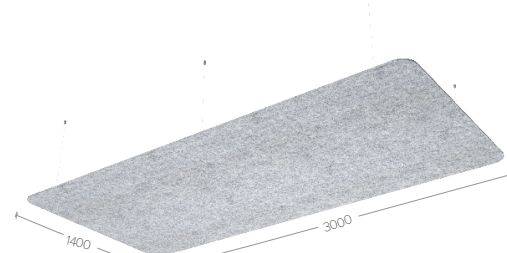
CLD372R

Natural: 12 pcs of 0.5 lt PET bottles were used
Mandarin: 13 pcs of 0.5 lt PET bottles were used



CLD373R

Natural: 23 pcs of 0.5 lt PET bottles were used
Mandarin: 26 pcs of 0.5 lt PET bottles were used



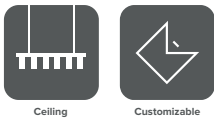
CLD374R

Natural: 47 pcs of 0.5 lt PET bottles were used
Mandarin: 52 pcs of 0.5 lt PET bottles were used

FELTOUCH

PLATIVITY COLLECTION

FLAT CLOUD



PRODUCT DETAILS

Composition		Raw Material Weight			
100% polyester (recycled PET approx. 50%)		2600g/m² (+/- 5%)			
Code	Type	Dimensions (mm)	Installation	Product Weight Natural	Product Weight Mandarin
CLD390	Flat Cloud Circle	Ø: 400 T: 12	Free Hanging	1,6 kg / per pcs. (+/-5%)	1,7 kg / per pcs. (+/-5 %)
CLD391	Flat Cloud Circle	Ø: 600 T: 12	Free Hanging	1,7 kg / per pcs. (+/-5%)	1,8 kg / per pcs. (+/-5%)
CLD392	Flat Cloud Circle	Ø: 800 T: 12	Free Hanging	2,5 kg / per pcs. (+/-5%)	2,6 kg / per pcs. (+/-5%)
CLD393	Flat Cloud Circle	Ø: 1200 T: 12	Free Hanging	5,7 kg / per pcs. (+/-5%)	6 kg / per pcs. (+/-5%)
CLD330R	Flat Cloud	W: 700 L: 900 T: 12	Free Hanging	3 kg / per pcs. (+/-5%)	3,5 kg / per pcs. (+/-5%)
CLD310R	Flat Cloud	W: 600 L: 1200 T: 12	Free Hanging	3,6 kg / per pcs. (+/-5%)	3,7 kg / per pcs. (+/-5%)
CLD340R	Flat Cloud	W: 700 L: 1800 T: 12	Free Hanging	6,5 kg / per pcs. (+/-5%)	7 kg / per pcs. (+/-5%)
CLD320R	Flat Cloud	W: 600 L: 2400 T: 12	Free Hanging	7 kg / per pcs. (+/-5%)	7,5 kg / per pcs. (+/-5%)
CLD350R	Flat Cloud	W: 900 L: 1400 T: 12	Free Hanging	6,5 kg / per pcs. (+/-5%)	7 kg / per pcs. (+/-5%)
CLD360R	Flat Cloud	W: 1200 L: 1200 T: 12	Free Hanging	6,5 kg / per pcs. (+/-5%)	6,6 kg / per pcs. (+/-5%)
CLD380R	Flat Cloud	W: 1400 L: 1800 T: 12	Free Hanging	3 kg / per pcs. (+/-5%)	3,5 kg / per pcs. (+/-5%)
CLD370R	Flat Cloud	W: 1200 L: 2400 T: 12	Free Hanging	14,5 kg / per pcs. (+/-5%)	15 kg / per pcs. (+/-5%)
CLD372R	Flat Cloud	W: 700 L: 1500 T: 12	Free Hanging	2,3 kg / per pcs. (+/-5%)	2,6 kg / per pcs. (+/-5%)
CLD373R	Flat Cloud	W: 700 L: 3000 T: 12	Free Hanging	4,7 kg / per pcs. (+/-5%)	5,25 kg / per pcs. (+/-5%)
CLD374R	Flat Cloud	W: 1400 L: 3000 T: 12	Free Hanging	9,45 kg / per pcs. (+/-5%)	10,5 kg / per pcs. (+/-5%)

W: Width L: Lenght T: Thickness



PLATIVITY COLLECTION

FLAT CLOUD



PRODUCT CERTIFICATES

Acoustic Certificates
ASTM C423 (US Standard)
EN ISO 354 (EU Standard)

Certificate of Product Conformity
EN 60598 (Lighting)

Certificate of Product Conformity
EU 305/2011

Abrasion
EN ISO 12947 / Result Performance 'A'

Declare
Declare CDPH Standard Method v1.2-201 /
Result '10 + Years' (LEED v4)

Moisture Resistance
EN 13964 2014 / Result 'Class B'

Classification of Reaction to Fire
EN 13501 / Result 'B-s1,d0'
EN ISO/IEC 17025 / Result 'Class A'

The Quality Management System
ISO 9001:2015

The Environmental Management System
ISO 14001:2015

UV Exposure Testing
ISO 4892-3:2016 / Result '5-4'

Bleach Cleanable
ISO 105E03 / Result '5-4'

Environmental Labels and Declarations
ISO 14025-2010: Labels / Result 'TIP III'

Ekoteks
ISO 1833 / Result '100% Polyester'
Fibre Composition

ISO 9237:1995 / Result '387.9 1/m²/sn'
Air Permeability

ISO 4920:2012 / Result 'ISO 0'
Spray Test

ISO 14419:2010 / Result '0 D'
Oil Repellency

ISO 105 B02:1994 / Result '6+'
Light Fastness Grade

SNV 195 651:1968 / Result '1'
Sensory Odour

ISO 14184-1:2011 Low VOC / Result 'N.D'
Formaldehyde-Free

ISO 20743:2013 / Result 'Strong Efficacy'
99.9% Antibacterial structure

Superior thermal insulation 0,040 W/mK

MAS Certified Green
CDPH Standard Method v1.2, Eligible for LEED v4

Material Safety

Declare.

**6 MM / 12 MM ACOUSTIC PET FELT
FELTOUCH**

Final Assembly: Duzce, Turkey
Life Expectancy: 10+ Year(s)
End of Life Options: Salvageable/Reusable in its Entirety, Take Back Program (Zeroburn.org), Recyclable (100%)
EU CoC Screened: Does Not Contain

Ingredients:

Recycled PET Fibers: Polyethylene Terephthalate; **Virgin Polyester Fibers:** Polyethylene Terephthalate

Living Building Challenge Criteria: Compliant

I-13 Red List:

☒ LBC Red List Free % Disclosed: 100% at 100ppm
☐ LBC Red List Approved VOC Content: Not Applicable
☐ Declared

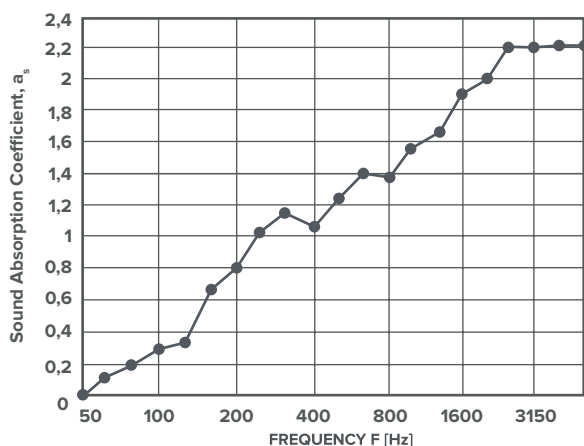
I-10 Interior Performance: CDPH Standard Method v1.2-2017
I-14 Responsible Sourcing: Not Applicable

FEL-0001
EXP. 01 JUN 2023
SCREENED: 25 MAY 2022
Original Issue Date: 2022

MANUFACTURER RESPONSIBLE FOR LABEL ACCURACY
INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare

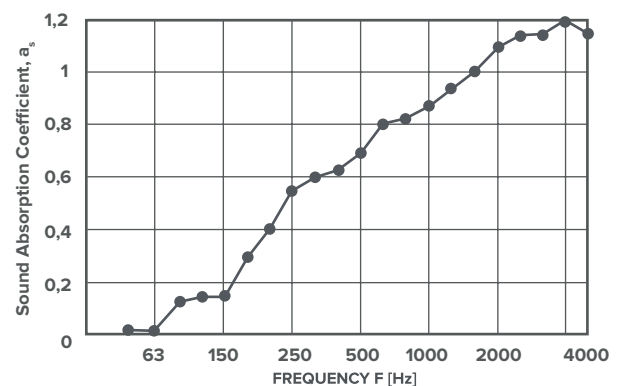
PRODUCT ACOUSTIC RESULTS

Plate 12mm Natural (Canopy)



A_v @1000 Hz: 1,53

Plate 12mm Natural Canopy (10cm Axis)



Rating according to ISO 11654:
Weighted sound absorption coefficient
a_w 0.75
NRC 0.8
Sound absorption class: C

FELTOUCH

PLATIVITY COLLECTION

FLAT CLOUD



Ceiling



Customizable

PRODUCT ACOUSTIC RESULTS

Plate 12mm Natural (30cm Air Gap, Canopy)

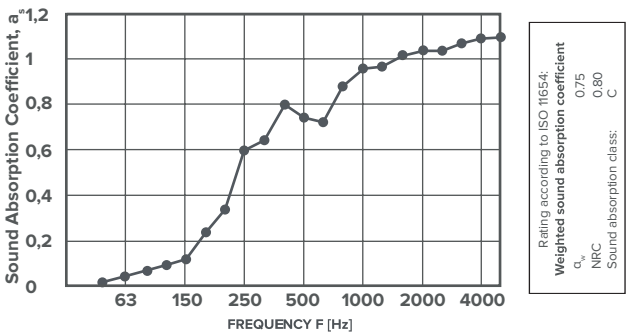


Plate 12mm Natural + Feltfill (50cm Air gap, 10cm Axis)

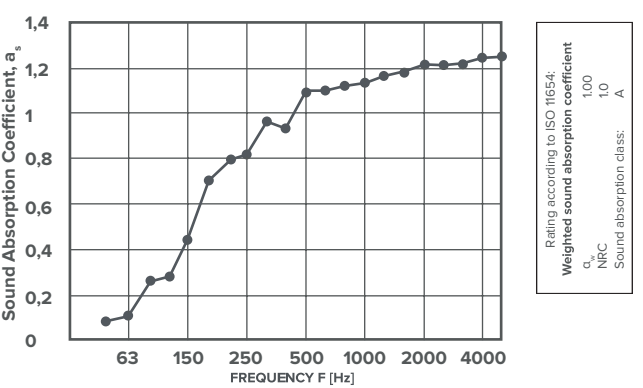


Plate 12mm Natural (50cm Air gap, 10cm Axis)

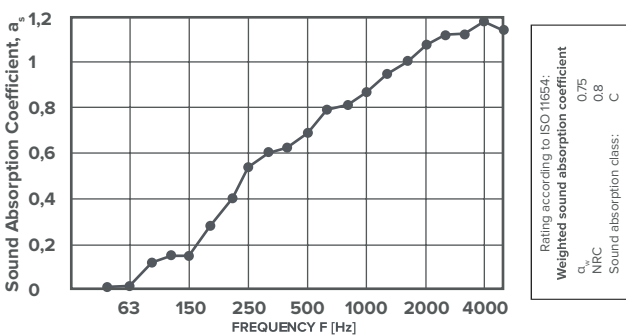


Plate 12mm Mandarin + Feltfill (50cm Canopy, 10cm Axis)

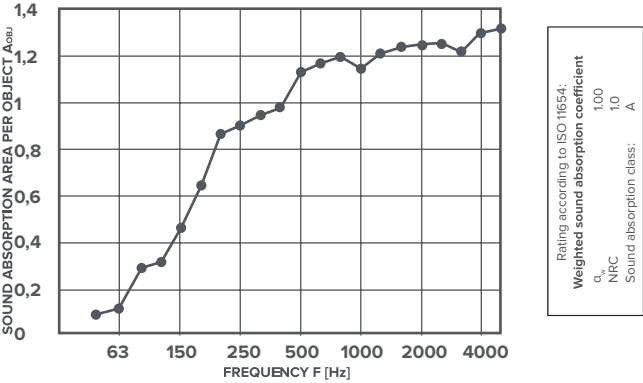
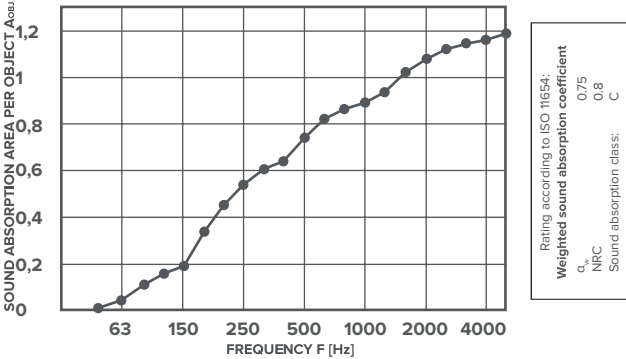


Plate 12mm Mandarin (50cm Canopy, 10cm Axis)



PLATIVITY COLLECTION

FLAT CLOUD



Ceiling



Customizable

PRODUCT ACOUSTIC RESULTS

Plate 12mm Natural (5cm Air Gap)

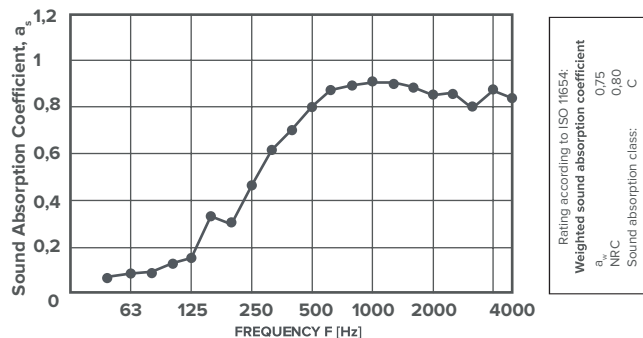


Plate 12mm Natural (10cm Air Gap)

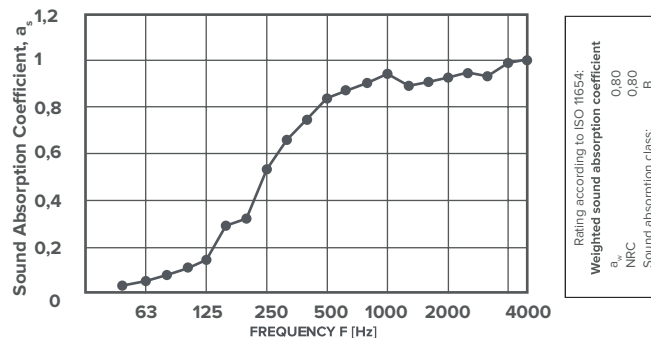


Plate 12mm Natural (20cm Air Gap)

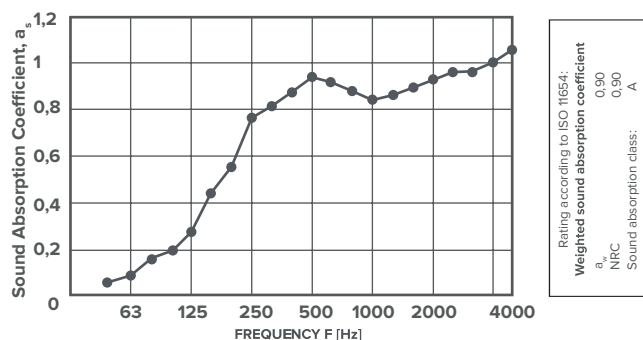


Plate 12mm Natural (30cm Air Gap)

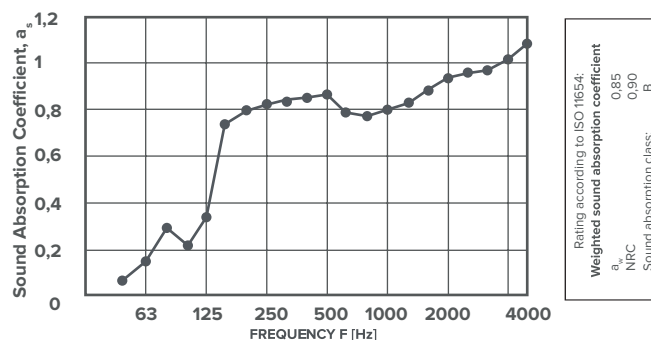


Plate 12mm Natural (40cm Air Gap)

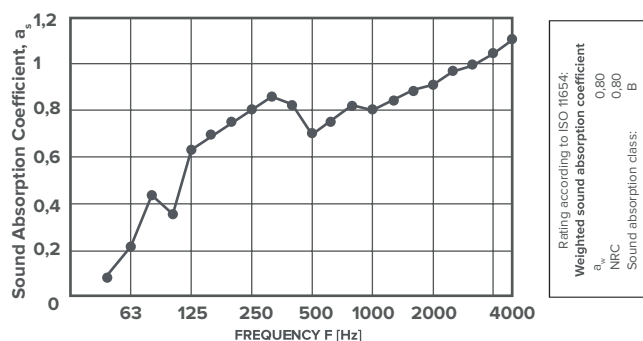


Plate 12mm Natural (50cm Air Gap)

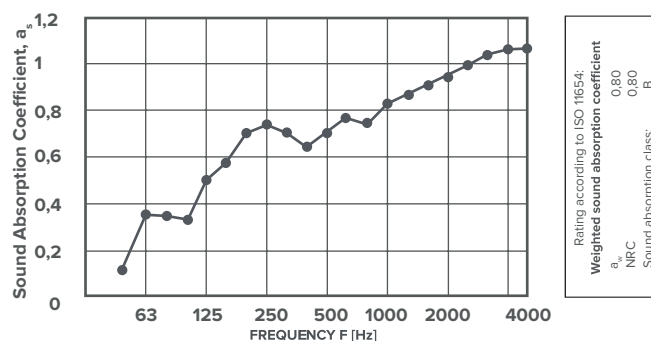


Plate 12mm Natural (70cm Air Gap)

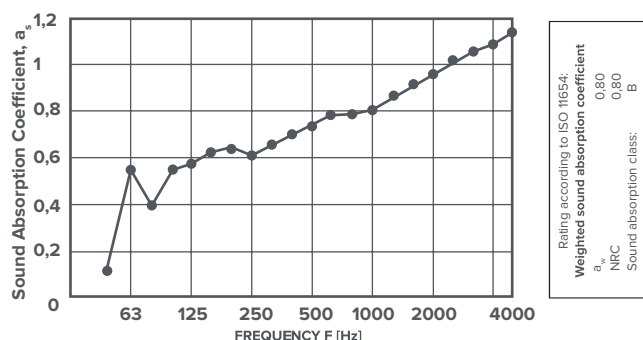
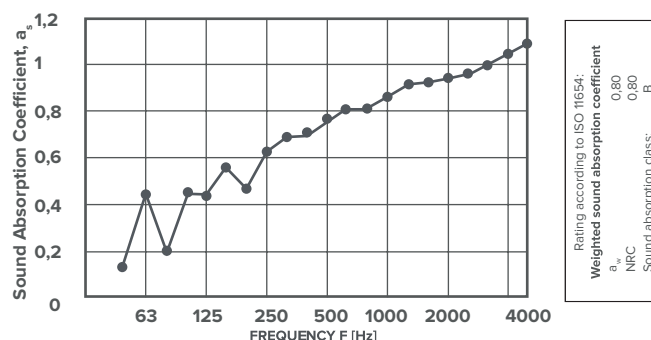


Plate 12mm Natural (100cm Air Gap)



FELTOUCH

PLATIVITY COLLECTION

FLAT CLOUD



Ceiling



Customizable

PRODUCT ACOUSTIC RESULTS

Plate 12mm Natural + Fetfill (5cm Air Gap)

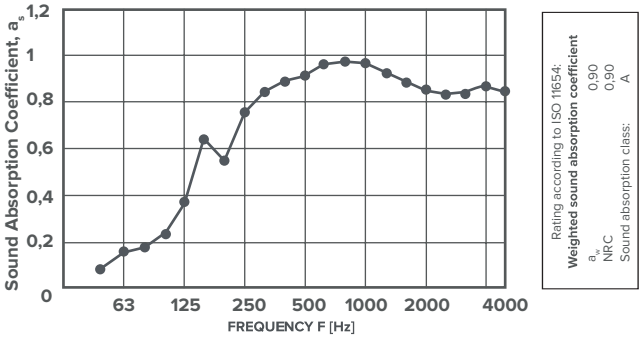


Plate 12mm Natural + Fetfill (10cm Air Gap)

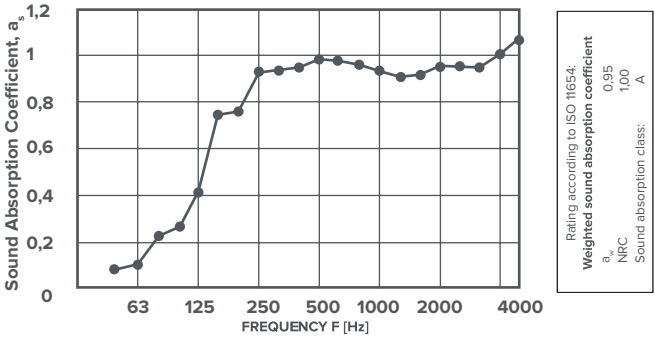


Plate 12mm Natural + Fetfill (20cm Air Gap)

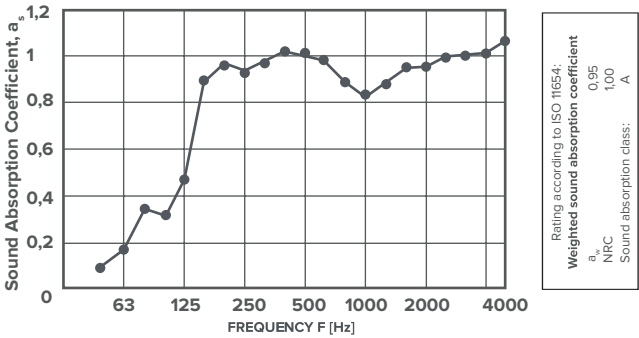


Plate 12mm Natural + Fetfill (30cm Air Gap)

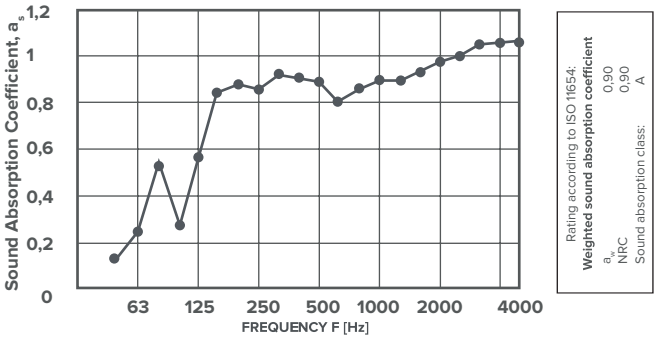


Plate 12mm Natural + Fetfill (40cm Air Gap)

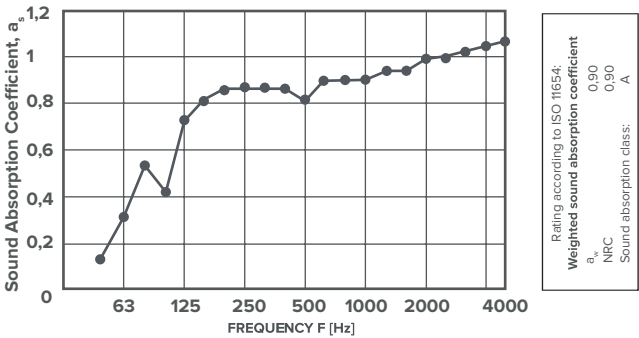


Plate 12mm Natural + Fetfill (50cm Air Gap)

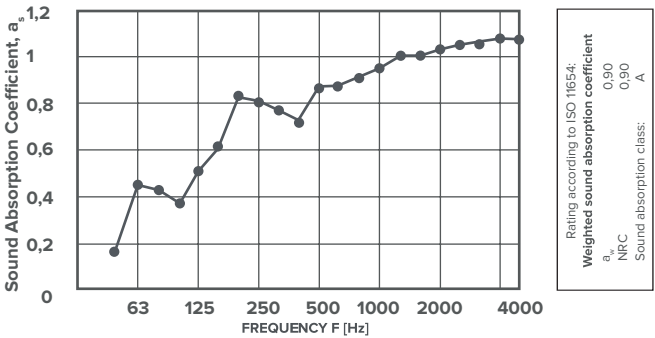


Plate 12mm Natural + Fetfill (70cm Air Gap)

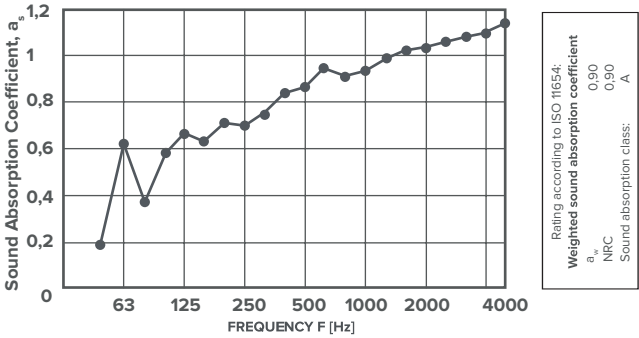
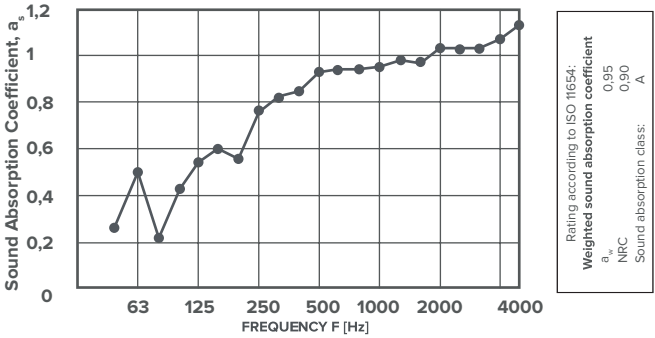


Plate 12mm Natural + Fetfill (100cm Air Gap)



PLATIVITY COLLECTION

FLAT CLOUD



Ceiling



Customizable

PRODUCT ACOUSTIC RESULTS

Plate 12mm Mandarin (5cm Air Gap)

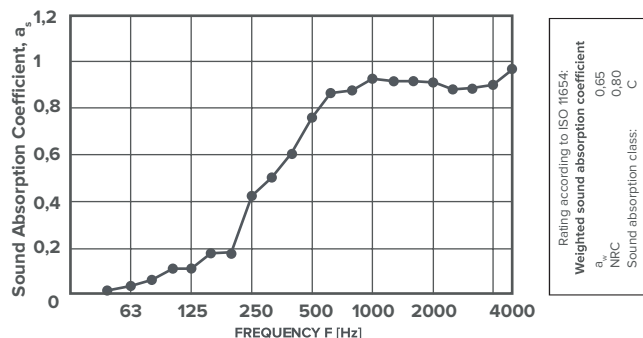


Plate 12mm Mandarin (10cm Air Gap)

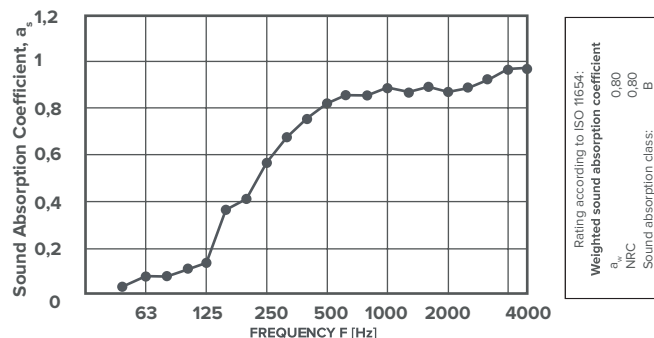


Plate 12mm Mandarin (20cm Air Gap)

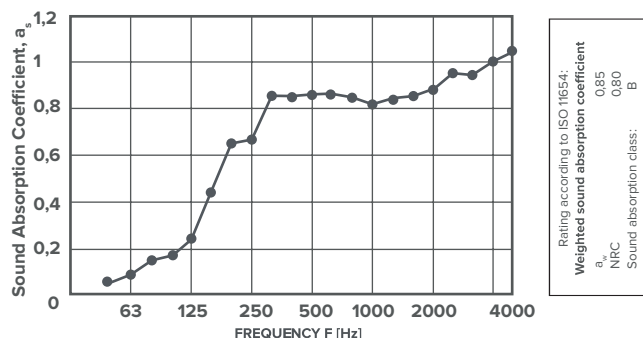


Plate 12mm Mandarin (30cm Air Gap)

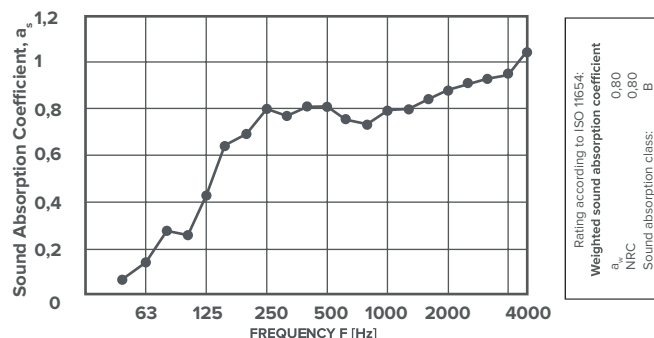


Plate 12mm Mandarin (40cm Air Gap)

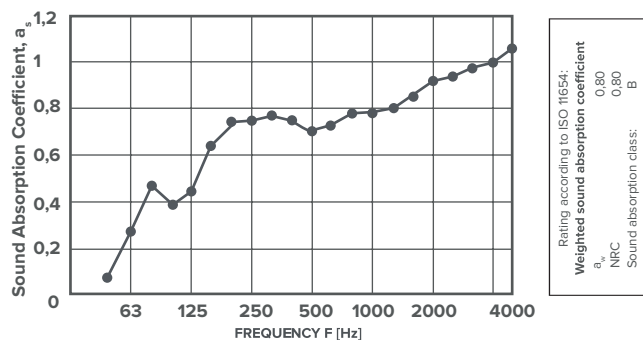


Plate 12mm Mandarin (50cm Air Gap)

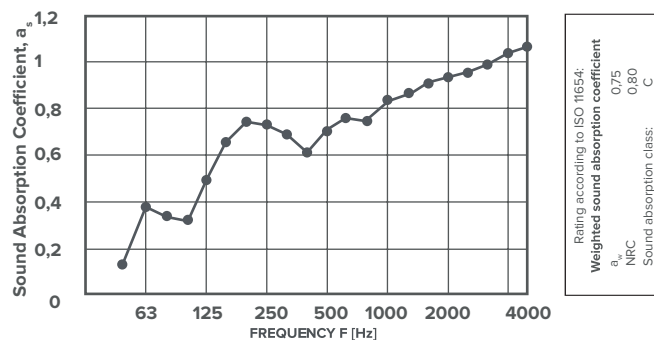


Plate 12mm Mandarin (70cm Air Gap)

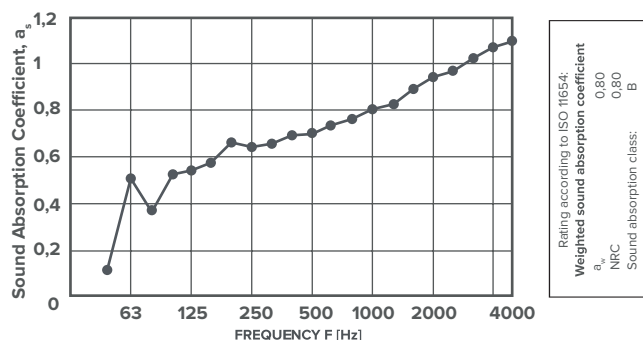
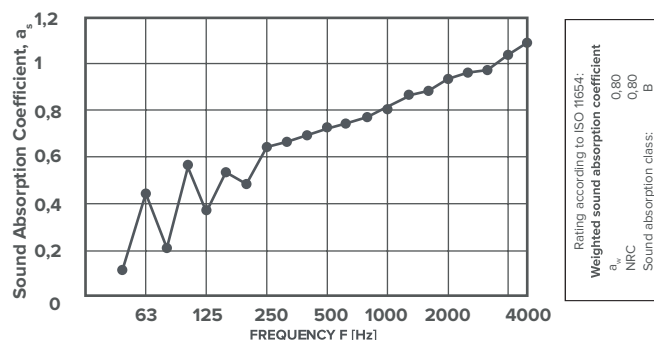


Plate 12mm Mandarin (100cm Air Gap)



FELTOUCH

PLATIVITY COLLECTION

FLAT CLOUD



Ceiling



Customizable

PRODUCT ACOUSTIC RESULTS

Plate 12mm Mandarin + Fetfill (5cm Air Gap)

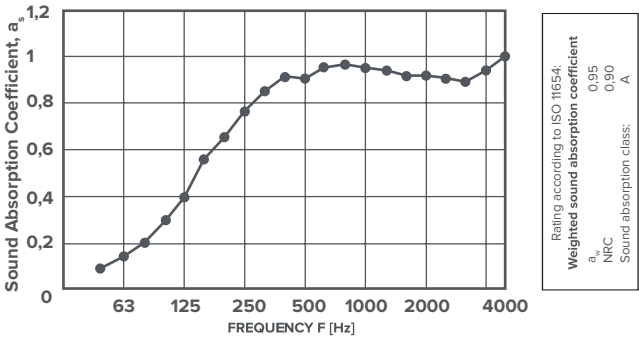


Plate 12mm Mandarin + Fetfill (10cm Air Gap)

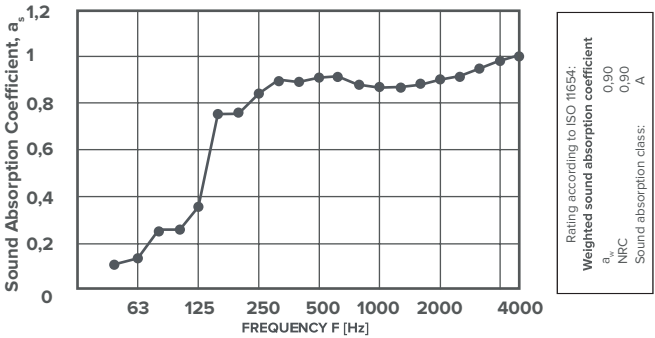


Plate 12mm Mandarin + Fetfill (20cm Air Gap)

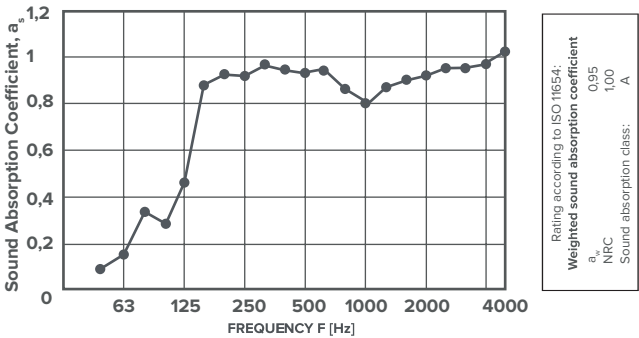


Plate 12mm Mandarin + Fetfill (30cm Air Gap)

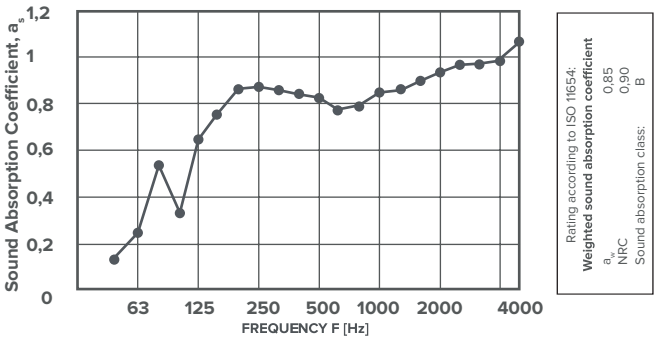


Plate 12mm Mandarin + Fetfill (40cm Air Gap)

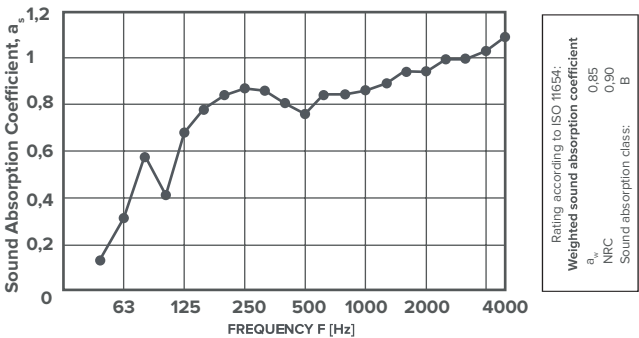


Plate 12mm Mandarin + Fetfill (50cm Air Gap)

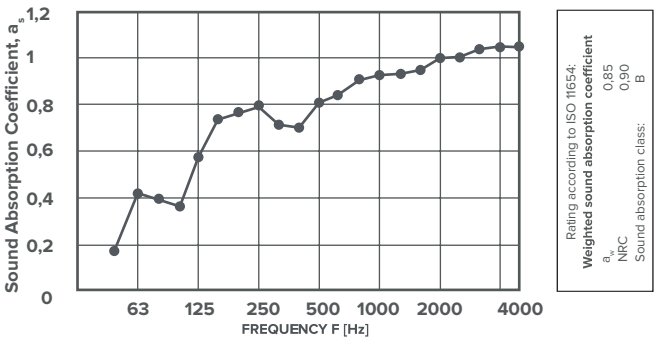


Plate 12mm Mandarin + Fetfill (70cm Air Gap)

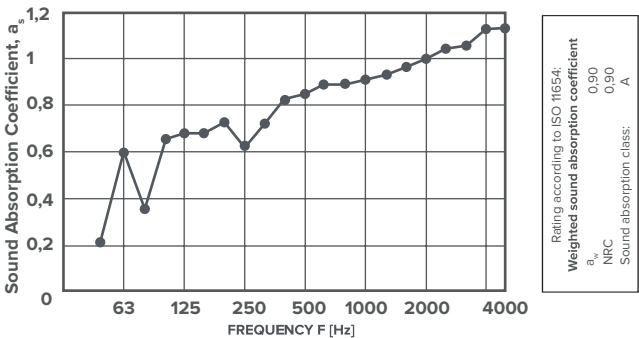
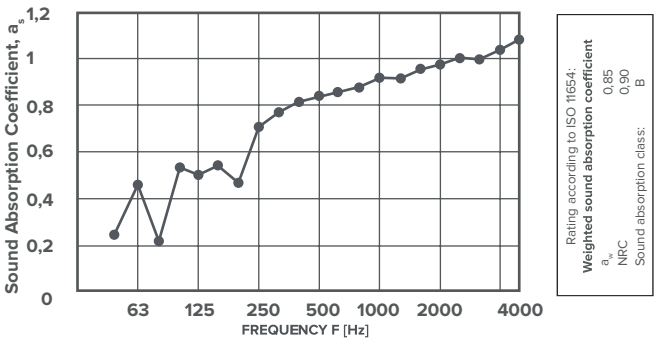


Plate 12mm Mandarin + Fetfill (100cm Air Gap)



PLATIVITY COLLECTION

FLAT CLOUD



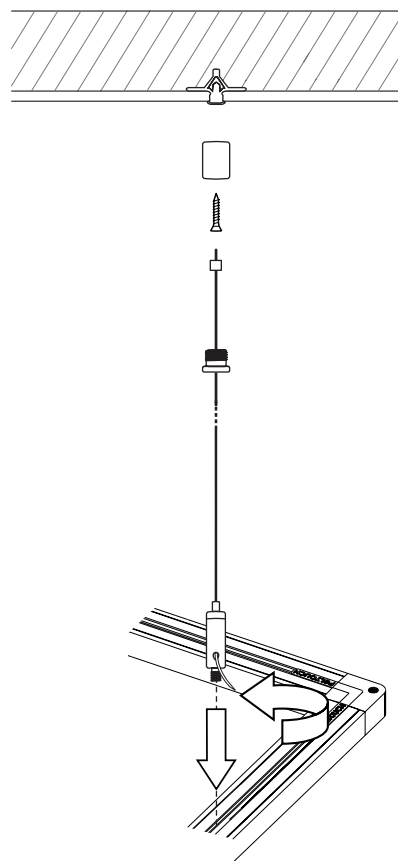
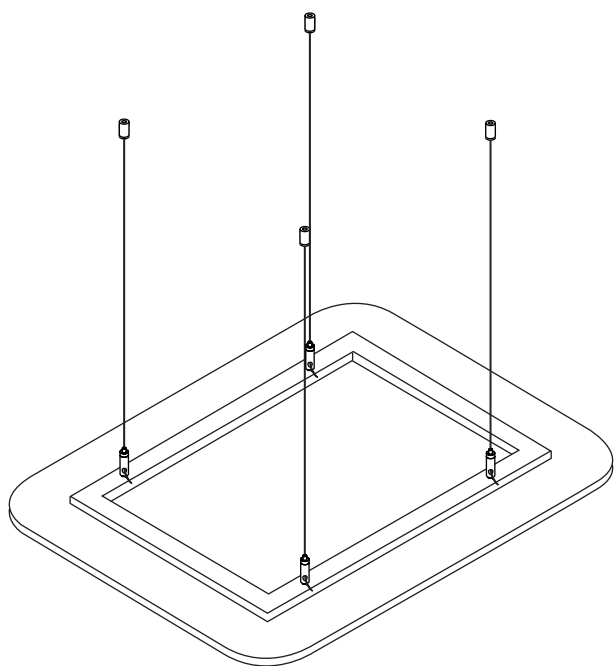
Ceiling



Customizable

PRODUCT INSTALLATION

Suspended Wire



PRODUCT REQUIRED TOOLS



Pencil



Drill



Laser Pointer

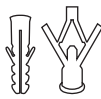


Tape Measure



Wire Cutter

PRODUCT CONTENT



Dowel



Screw



Ceiling Mount



Adjustable Wire Holder

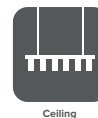


Stainless Steel Wire

FELTOUCH

PLATIVITY COLLECTION

FLAT CLOUD



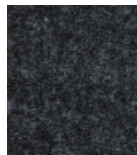
Ceiling



Customizable

PRODUCT COLOUR OPTIONS

NATURAL COLOURS



Shadow Black
FLT03



Anthracite
FLT01



Ash Gray
FLT04



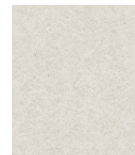
Silver Gray
FLT02



Moon Beige
FLT05



Stone Beige
FLT08



Ivory Beige
FLT06

MANDARIN COLOURS



FLM03



FLM11



FLM31



FLM45



FLM43



FLM41



FLM24



FLM35



FLM02



FLM27



FLM07



FLM44



FLM42



FLM19



FLM23



FLM36



FLM01



FLM05



FLM10



FLM13



FLM18



FLM17



FLM22



FLM37



FLM32



FLM04



FLM09



FLM12



FLM15



FLM20



FLM21



FLM38



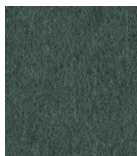
FLM33



FLM30



FLM06



FLM34



FLM16



FLM25



FLM28



FLM46



FLM08



FLM29



FLM14



FLM26



FLM40



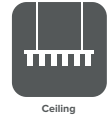
FLM39



FELTOUCH

PLATIVITY COLLECTION

FLAT CLOUD



ABOUT PET FELT

- PET Felt is a 100% polyester material recycled 50% from PET bottles.
- The material is manufactured with nonwoven technology without any chemical binders from production to end user.
- Thanks to its recycled content from PET bottles, it does not contain more than 0,02% of the ambient moisture. Therefore, it also has an anti-bacterial and partially anti-allergic structure and it is naturally hydrophobic. In this way, it is water repellent and sun proof. It can be used in humid areas in all indoor spaces.
- PET Felt is easy to clean and maintain.

MAINTENANCE & CLEANING INSTRUCTIONS

- Indoor use only
- Cleaning methods:



Wipe clean with a damp cloth



Vacuum regularly

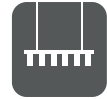


Bleach cleanable (only natural colors)

- If a wet spill occurs,
 - Dry the liquid with a dry cloth as soon as possible to prevent absorption.
 - To remove stains, copious amounts of water can be applied to the surface with a cloth without rubbing. Generally, water is sufficient to remove light stains.
 - If the stain does not come off with water, a mild detergent may be used. Avoid hard detergents.
 - If the product is portable and small enough, it is best to take the services of a professional dry cleaning company.
 - Lastly, dry it with a dry towel while still wet.
- If a stubborn stain occurs,
 - Collect the stain with a dry cloth as soon as possible to prevent absorption.
 - To remove stains, firstly apply copious amounts of water to the surface with a cloth without rubbing.
 - If the stain does not come off with water, a mild detergent should be used. Avoid hard detergents.
 - If the product is portable and small enough, it is best to take the services of a professional dry cleaning company after the first intervention
 - Lastly, dry it with a dry towel while still wet.
- During cleaning process, avoid excessive friction and rubbing as it will continue the felting process and change the appearance of the felt surface.
- It is recommended that the cleaning method be tested in an inconspicuous area.

PLATIVITY COLLECTION

FLAT CLOUD



Ceiling



Customizable

REFERENCE PROJECTS



AgeSA



A Healthcare Company



EnerjiSA



Baykar

FELTOUCH



FELTOUCH

FELTOUCH.TR



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