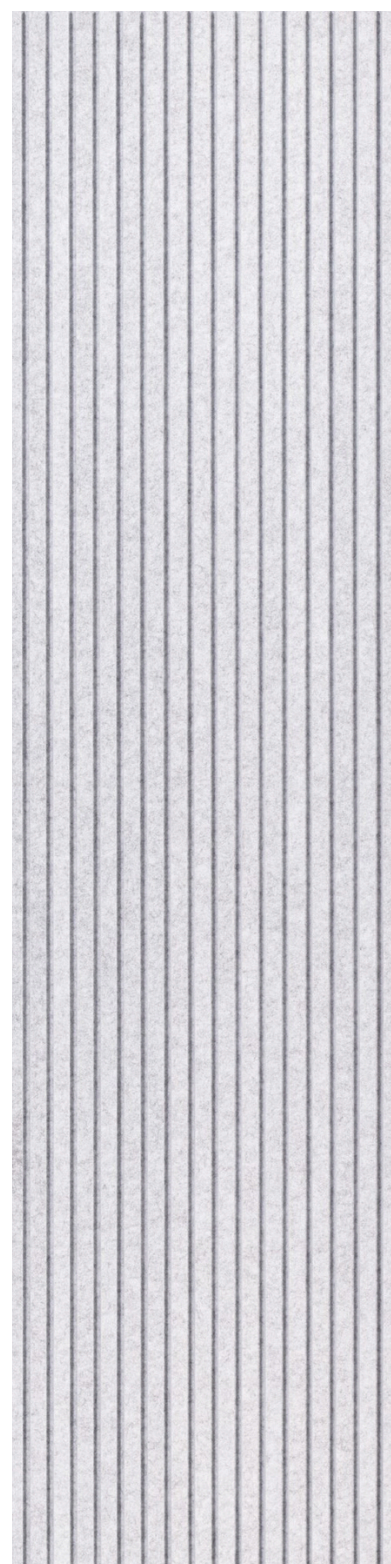
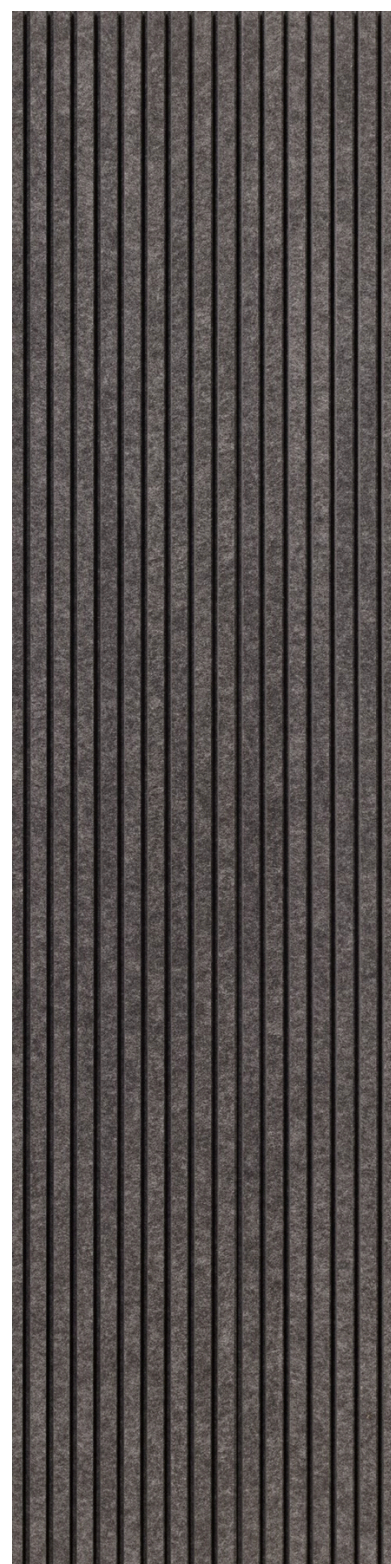
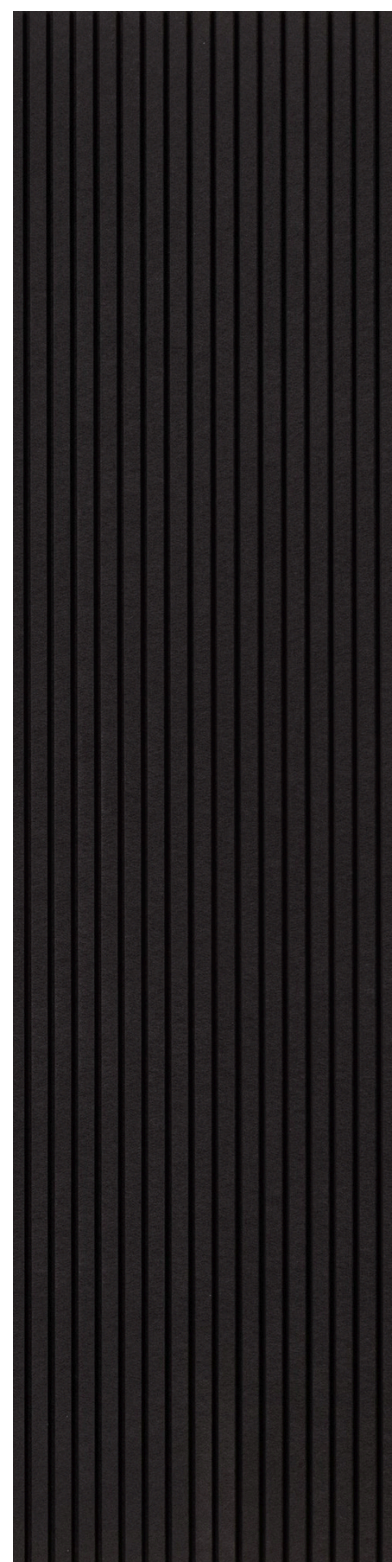




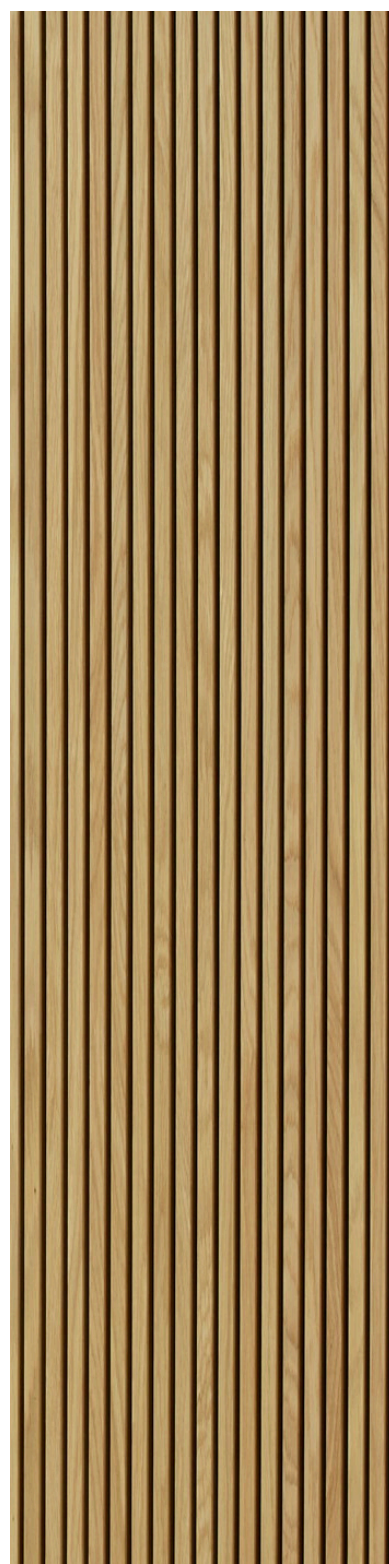






Line Flex – Invisible

A16588

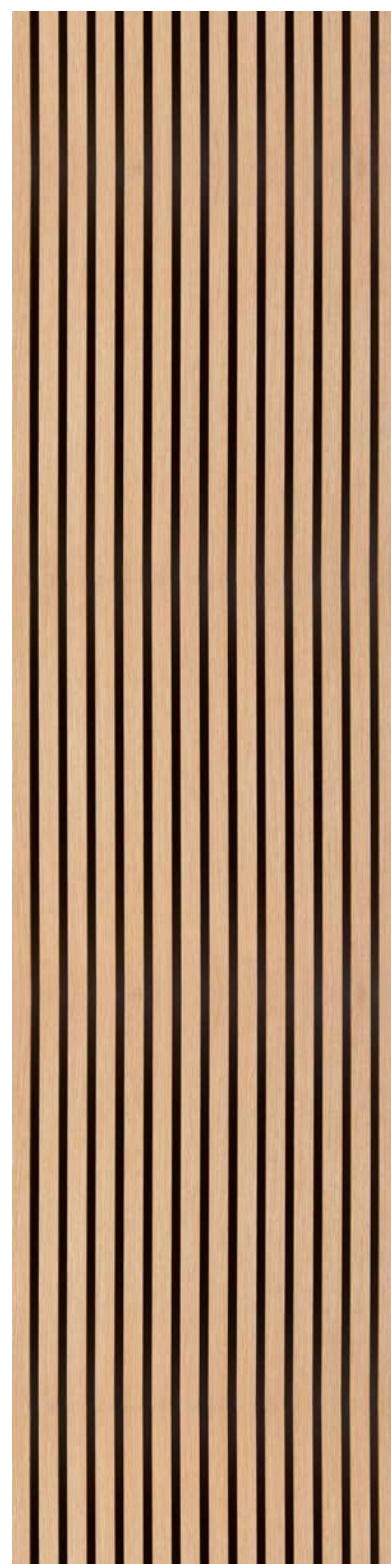


Conditionnement : 2,81 m²/carton

EN STOCK

Regular – Natural

A16206



Conditionnement : 2,81 m²/carton

EN STOCK



Relief – Invisible

A16677



Conditionnement : 3,08 m²/carton

EN STOCK

Panel Box

NUANCES
UNIKALO
partenaire du peintre



Uni – Gris clair

A15647 (12 mm)

A15657 (24 mm)



Conditionnement : 3,36 m²/carton

EN STOCK

Uni – Noir

A15650 (12 mm)

A15660 (24 mm)

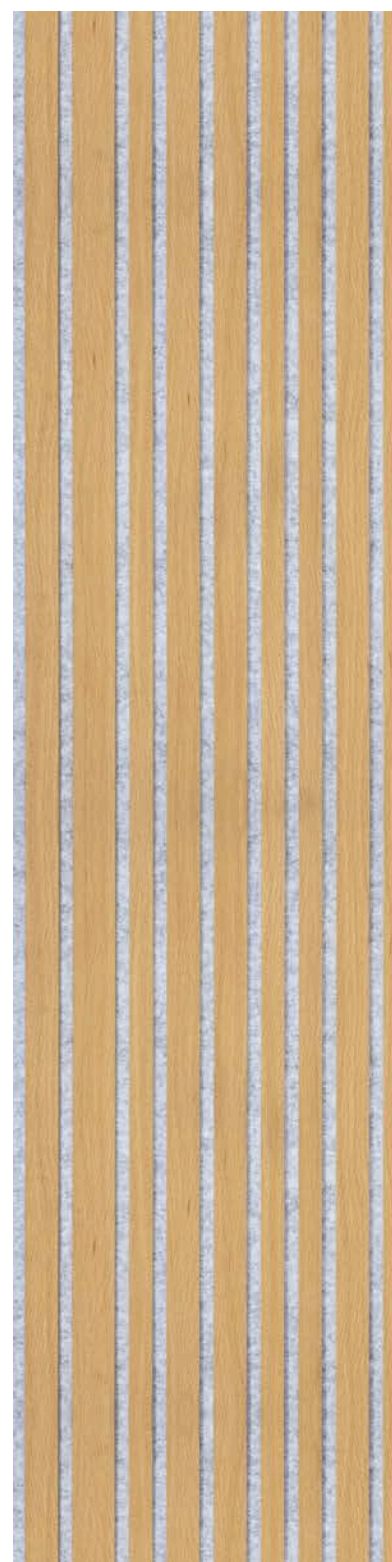


Conditionnement : 3,36 m²/carton

EN STOCK

Vario – Invisible

A16368

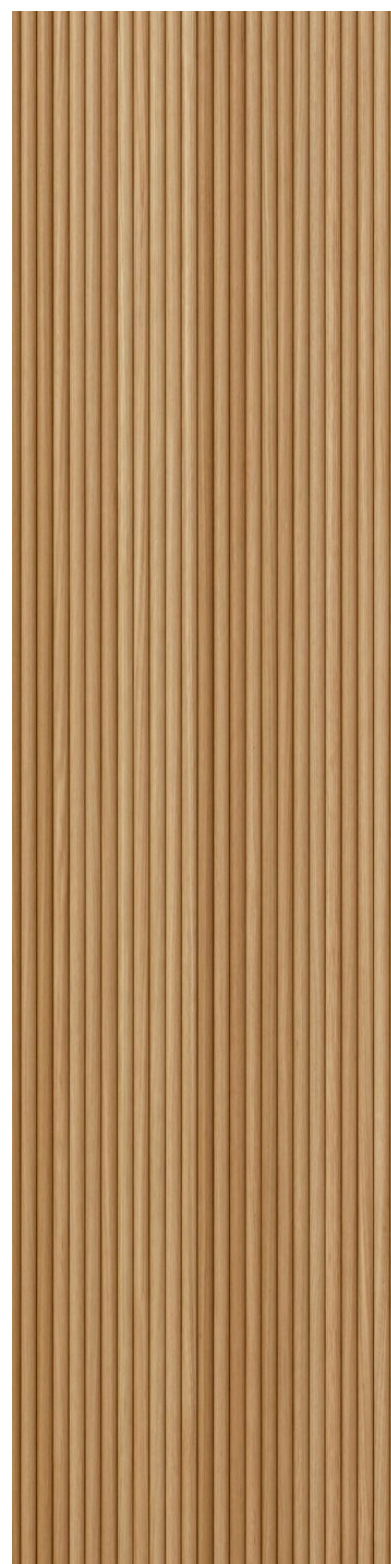


Conditionnement : 2,81 m²/carton

EN STOCK

Wave – Flex

A16587



Conditionnement : 2,81 m²/carton

EN STOCK

Wave – Invisible

A16529



Conditionnement : 2,81 m²/carton

EN STOCK

Line

Fiche technique



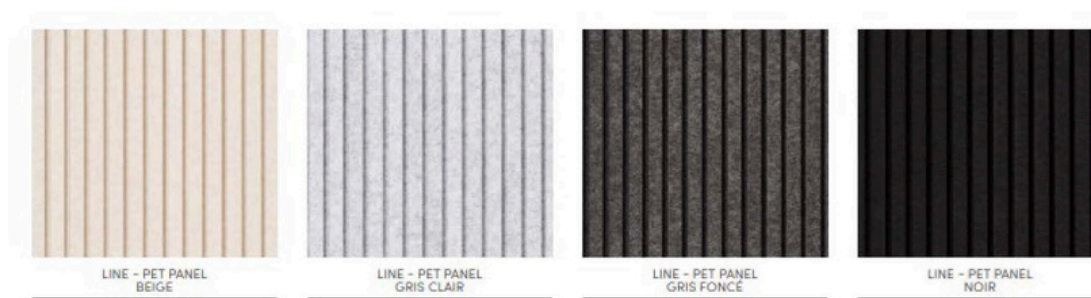
Dimensions	Panneau
LONGUEUR	2700mm
LARGEUR	520mm
ÉPAISSEUR	21mm

Description Produit

Les panneaux en LINE sont disponibles en 4 couleurs différentes, chaque avec une épaisseur de 21mm (9mm base + 12mm lames). Les panneaux sont faciles à installer et peuvent être découpés dans n'importe quelle forme ou taille. Notre panneau LINE PET est le produit parfait pour gérer votre acoustique de la manière la plus créative et la plus rentable.

Couleurs

Les panneaux Tocca Legno LINE PET sont disponibles dans les couleurs suivantes:



Matériaux

Le panneau Tocca Legno LINE PET est fabriqué à partir de laine de polyester pressée, absorbant les sons. Composé à 50% de matériaux recyclés, le panneau LINE PET Tocca Legno a une grande valeur durable.

Les fibres de PET sont exemptes de substances toxiques et ne contiennent aucun élément susceptible de provoquer des réactions allergiques ou des irritations cutanées.

La densité d'un LINE PET panneau est 1800g/m² pour la base et 2600g/m² pour les lames.

Toutes les lamelles PET ont une largeur de 27 mm et ont été non seulement collées à la base, mais aussi vissées à intervalles de 13 mm.

Entretien

Nous vous conseillons de dépoussiérer régulièrement le panneau, afin d'éviter que la poussière ne s'accumule. Assurez-vous que la bouche de l'aspirateur est propre, pour obtenir le bon résultat. Lorsque vous remarquez que la poussière a eu l'occasion de s'accumuler, soufflez sur le panneau avec de l'air comprimé.

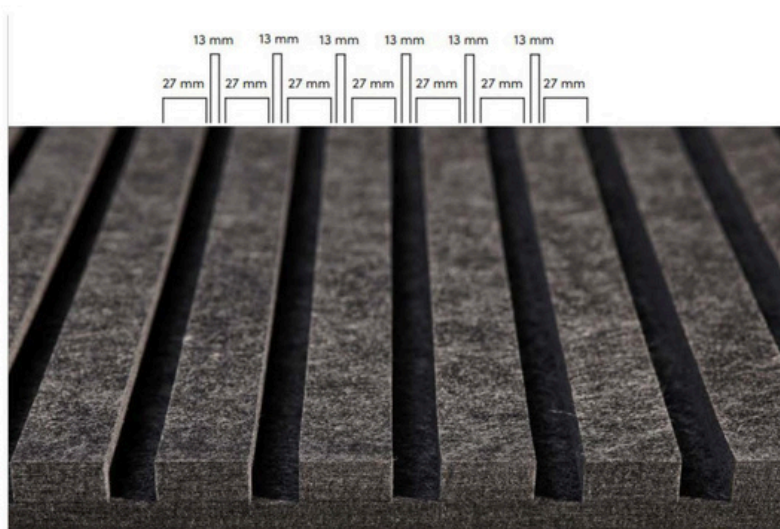
En cas de taches, tamponnez d'abord avec une éponge ou un chiffon légèrement humide et absorbez ensuite immédiatement l'humidité. Répétez l'opération jusqu'à ce que la tache ait disparu. Pour les taches persistantes, vous pouvez utiliser un dégraissant si nécessaire (le type HG est recommandé).

Ne frottez jamais le panneau, car cela pourrait endommager la surface. Essayez toujours sur un petit morceau et évaluez avant de traiter le panneau entier.

Line

Fiche technique

MODÈLE	Panneau LINE PET	
DIMENSION PANNEAU	Longueur: 2700mm – Largeur: 520mm – Épaisseur: 21mm	
DENSITÉ	Base	Lamelle
	1800g/m ³	2600g/m ³
MATÉRIAUX	100% fibre de polyester (matériau non irritant)	
COTE D'INCENDIE	Classe B (EN 13501-1)	
DÉVELOPPEMENT DURABLE	Panneau en PET composé de matériaux recyclés	
	COV basses	
AVANTAGES TECHNIQUES	Le matériau ne peut pas être affecté par l'humidité, la moisissure ou le mildiou (fibres PET)	
	Insensible aux changements climatiques	



Line Flex

Fiche technique



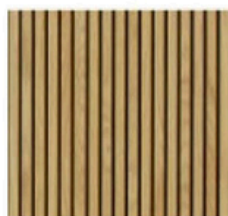
Dimensions	Panneau
LONGUEUR	2700 mm
LARGEUR	520 mm
ÉPAISSEUR TOTALE	21 mm

Description produit

Les panneaux Line flex sont disponibles en une seule couleur. Ils sont faciles à installer et à entretenir. Le nom « flex panel » provient de la flexibilité du panneau. Ces panneaux sont idéaux pour habiller les angles et couvrir les surfaces courbes, ce qui en fait une solution parfaite pour diverses applications de design.

Couleur

Nos panneaux acoustiques sont disponibles en une couleur:



LINE FLEX - INVISIBLE



Pliable!

Matériaux

MDF placage chêne sur les 3 côtés. Toutes les lattes ont une largeur de 18 mm. Les lattes sont fixées sur une base de feutre noir. Cette base est composée de 50% de matériaux recyclés.

Entretien

Les panneaux peuvent être facilement nettoyés avec un plumeau. Si le dernier nettoyage remonte à un certain temps, vous pouvez également utiliser un torchon bien essoré. Attention: Testez toujours sur une petite pièce avant de traiter toute la surface.

Line Flex

Fiche technique

MODÈLE	Panneau mural à lattes en bois
DIMENSIONS PANNEAU	Longueur: 2700mm – Largeur: 520mm – Épaisseur: 21mm
MATÉRIAUX	18mm MDF + 3mm polyester
DESIGN DU PANNEAU	Latte unique (largeur 18mm), placée tous les 5mm sur le panneau PET (voir image ci-dessous)
FINITION	Placage chêne
FIRE RATING	D- s3,d0 (Feutre noir: B1 , MDF: B2)



Regular

Fiche technique



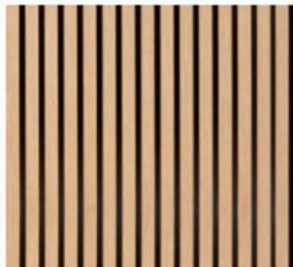
Dimensions	Panneau	Profile
LONGUEUR	2700 mm	2700 mm
LARGEUR	520 mm	27 mm
ÉPAISSEUR TOTALE	21 mm	21 mm

Description produit

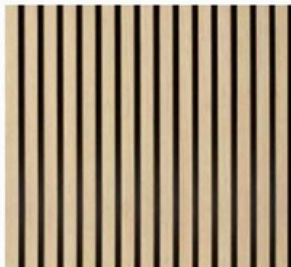
Les lattes en bois sont disponibles en 4 couleurs différentes, des profils assortis sont également disponibles. Facile à installer et entretenir, durable et top en acoustique!

Couleurs

Nos panneaux acoustiques sont disponibles en couleurs suivantes:



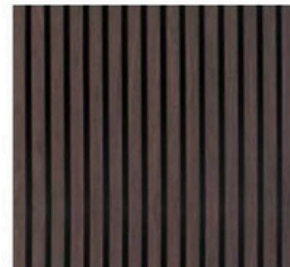
REGULAR - 21 MM - NATURAL



REGULAR - 21 MM - INVISIBLE



REGULAR - 21 MM - WALNUT



REGULAR - 21 MM - EBONY

Matériaux

Les lattes sont fabriquées à partir de panneaux MDF noirs de 12 mm, de classe environnementale E0. Le MDF est fini avec un placage technique, contenant de petites fissures, pour créer un aspect naturel. Toutes les lattes ont une largeur de 27 mm, avec un espace de 13 mm entre elles. Les lattes sont fixées sur une base de feutre acoustique noire. Cette base a une épaisseur de 9 mm et composé de 50% de matériaux recyclés.

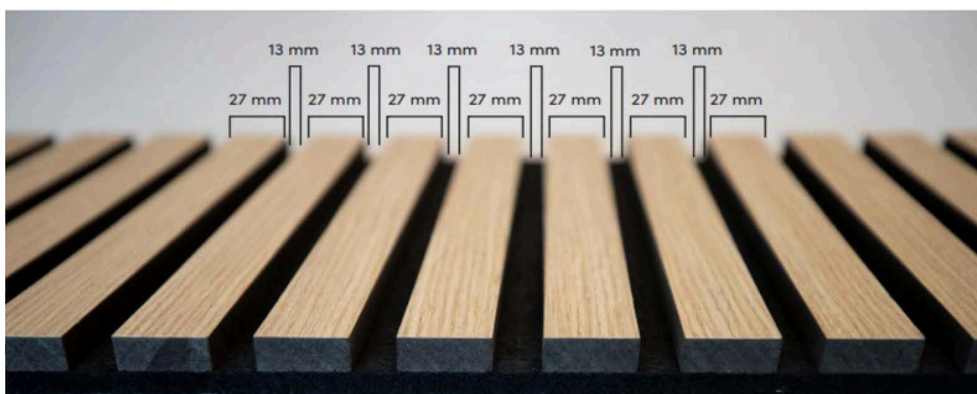
Entretien

Les panneaux peuvent être facilement nettoyés avec un plumeau ou une serviette bien essorée. Attention: Testez toujours sur une petite pièce avant de traiter toute la surface.

Regular

Fiche technique

MODÈLE	Panneau mural à lattes en bois
DIMENSIONS PANNEAU	Longueur: 2700 mm – Largeur: 520 mm – Épaisseur: 21 mm
MATÉRIAUX	12mm MDF + 9 mm polyester
DESIGN DU PANNEAU	Latte unique (largeur 27 mm), placée tous les 13 mm sur le panneau PET (voir image ci-dessous)
FINITION	Placage de TECH (0,6 mm + finition laquée)
RÉSISTANCE AU FEU	Classe B (EN 13501-1)
CLASSE ENVIRONNEMENTALE	EN 13986: MDF Noir: E0 – Panneau de polyester: E1
DURABILITÉ	Panneau en PET composé de matériaux recyclés FSC certifié



Relief

Fiche technique



Dimensions	Panneau
LONGUEUR	2700 mm
LARGEUR	550 mm
ÉPAISSEUR TOTALE	21 mm

Description produit

Nos panneaux en relief sont disponibles en deux couleurs élégantes et sont faciles à installer.

Grâce à leur design polyvalent, ils permettent de revêtir facilement toutes sortes de surfaces, apportant une touche décorative moderne et raffinée à n'importe quel espace.

Couleurs

Nos panneaux acoustiques sont disponibles en couleurs suivantes:



RELIEF - NERO



RELIEF - INVISIBLE

Matériaux

Les panneaux reliefs allient un feutre absorbant acoustique composé de 50 % de polyester recyclé à une surface en chêne sablé, finition vernis. Avec une longueur de 2,70 mètres et une largeur de 55 cm, ils offrent à la fois confort acoustique et esthétique élégante. Idéal pour un aménagement moderne et durable.

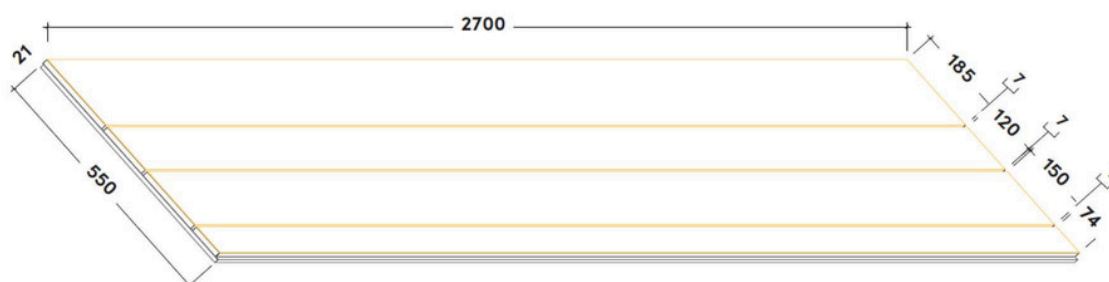
Entretien

Les panneaux peuvent être facilement nettoyés avec un plumeau ou une serviette bien essorée. Attention: Testez toujours sur une petite pièce avant de traiter toute la surface.

Relief

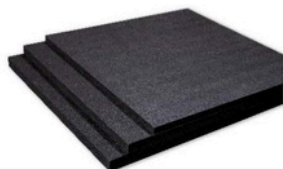
Fiche technique

MODÈLE	Panneau mural avec une surface en chêne sablé
DIMENSIONS PANNEAU	Longueur: 2700 mm – Largeur: 550 mm – Épaisseur: 21 mm
MATÉRIAUX	12mm MDF + 9 mm polyester
DESIGN DU PANNEAU	Latte unique (largeur 185,120,150,74 mm), placée tous les 7 mm sur le panneau PET (voir image ci-dessous)
FINITION	Chêne sablé (finition : vernis)
RÉSISTANCE AU FEU	Classe B (selon EN 13501-1)



Uni

Fiche technique



Dimensions	Panneau
LONGUEUR	2750mm
LARGEUR	1220mm
ÉPAISSEUR	12/24mm

Description Produit

Les panneaux en UNI PET sont disponibles en 5 couleurs différentes, chaque couleur étant disponible en 2 épaisseurs différentes. Les panneaux sont faciles à installer et peuvent être découpés dans n'importe quelle forme ou taille. Notre panneau UNI PET est le produit parfait pour gérer votre acoustique de la manière la plus créative et la plus rentable.

Couleurs

Les panneaux Tocca Legno UNI PET sont disponibles dans les couleurs suivantes:



Matériaux

Le panneau Tocca Legno UNI PET est fabriqué à partir de laine de polyester pressée, absorbant les sons. Composé à 50% de matériaux recyclés, le panneau UNI PET Tocca Legno a une grande valeur durable. Les fibres de PET sont exemptes de substances toxiques et ne contiennent aucun élément susceptible de provoquer des réactions allergiques ou des irritations cutanées. La densité varie de 2600g/m² à 3600g/m², en fonction de la destination du panneau.

Entretien

Nous vous conseillons de dépoussiérer régulièrement le panneau, afin d'éviter que la poussière ne s'accumule. Assurez-vous que la bouche de l'aspirateur est propre, pour obtenir le bon résultat. Lorsque vous remarquez que la poussière a eu l'occasion de s'accumuler, soufflez sur le panneau avec de l'air comprimé.

En cas de taches, tamponnez d'abord avec une éponge ou un chiffon légèrement humide et absorbez ensuite immédiatement l'humidité. Répétez l'opération jusqu'à ce que la tache ait disparu. Pour les taches persistantes, vous pouvez utiliser un dégraissant si nécessaire (le type HG est recommandé).

Ne frottez jamais le panneau, car cela pourrait endommager la surface. Essayez toujours sur un petit morceau et évaluez avant de traiter le panneau entier.

MODÈLE	Panneau UNI PET	
DIMENSION PANNEAU	Longueur: 2750mm – Largeur: 1220mm – Épaisseur: 12/24mm	
DENSITÉ	12mm	24mm
	2600g/m ²	3600g/m ²
MATÉRIAUX	100% fibre de polyester (matériau non irritant)	
COTE D'INCENDIE	Classe B (EN 13501-1)	
DÉVELOPPEMENT DURABLE	Panneau en PET composé de matériaux recyclés COV basses	
AVANTAGES TECHNIQUES	Le matériau ne peut pas être affecté par l'humidité, la moisissure ou le mildiou (fibres PET) Insensible aux changements climatiques	

Uni - 12 mm

PV Feu

SGS

Test Report

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Tocca Legno

Sprietestraat 326 , 8792 Desselgem

Sample Description	: Polyester Acoustic Panel	Product specification	: 1.22M*2.75M
Density	: 2600gsm (216kg/m ³)	Thickness	: 12mm
Color	: Grey Marble	Materials	: 100% polyester
End use application	: indoor wall, used for sound absorption and decoration		
SGS Ref. no.	: SHIN2301000079CM		

The above sample(s) was / were submitted and identified on behalf of the client. SGS is not responsible for the authenticity, integrity and results of the data and information and / or the validity of the conclusion. results apply to the sample as received.

Test Requested : EN 13501-1:2018 Fire classification of construction products and building elements - Part 1: Classification using test data from reaction to fire tests.
Classes of reaction to fire performance for construction products excluding floorings and linear pipe thermal insulation products, Class B.

Test Results : -- See attached sheet --

Test Period

Sample Receiving Date : Jan. 11, 2023
Test Performing Date : Jan. 11, 2023 TO Jan. 13, 2023

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Alex MAO
Lab Manager



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I. Test Conducted

This test was conducted in accordance with EN 13501-1:2018 Fire classification of construction products and building elements - Part 1: Classification using test data from reaction to fire tests. And the test methods as following:

- 1) EN 13823:2020 Reaction to fire tests for building products - Building products excluding floorings exposed to the thermal attack by a single burning item.
- 2) EN ISO 11925-2:2020 Reaction to fire tests - Ignitability of products subjected to direct impingement of flame - Part 2: Single-flame source test.

II. Sample Details

Sample Details			
Specimens Size	EN 13823	1500mm*1000mm & 1500mm*495mm	
	EN ISO 11925-2	250mm*90mm	
Mounting and fixing of specimen (EN 13823):			
Substrate	Gypsum plasterboard	Fixing method	Fix mechanically
Splicing method	None	Tested Face	Any side
Mounting and fixing	Gypsum plasterboard, with its density approximate 650kg/m ³ , thickness approximate 12mm, is as the substrate.		
	The Test specimens are fixed mechanically to the substrate.		
	No joint in the long and short wings of the specimen.		

III. Test Results

Test method	Parameter	Results
EN 13823:2020	FIGRA _{0.2MJ} (W/s)	30.8
	FIGRA _{0.4MJ} (W/s)	27.2
	LFS < edge of specimen	Yes
	THR _{600s} (MJ)	1.7
	SMOGR _{600s} (m ² /s ²)	3.5
	TSP _{600s} (m ²)	37.4
	Flaming droplets/particles	No
EN ISO 11925-2:2020 Exposure = 30 s	Fs ≤ 150 mm within 60s	Yes
	Ignition of the filter paper	No



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Uni - 12 mm

PV Feu

SGS

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IV. Classification and field of application

a) Reference of classification

This classification has been carried out in accordance with EN 13501-1:2018. The classes with their corresponding fire performance are given in annex A.

b) Classification

The product, in relation to its reaction to fire behaviour is classified:

MEET	Class B
Classification	B-s1, d0

c) Field of application

This classification is valid for the following end use applications:

- With all substrates classified A1 and A2
- Fix mechanically
- No joint

This classification is valid for the following product parameters:

- Characteristics as described in section II of this test reports.

V. Statement

The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

This report is revised from report **NO.SHFS2301000012FF** issued on Jan. 17, 2023, the original report is still valid. Modify the name and address of the applicant according to applicant's requirements.

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Class	Test method(s)	Classification criteria	Additional classification
A1	EN ISO 1182 ^a and	$\Delta T \leq 30^{\circ}\text{C}$, and $\Delta m \leq 50\%$, and $t_r = 0$ (i.e. no sustained flaming)	-
	EN ISO 1716	$PCS \leq 2.0 \text{ MJ/kg}$ ^a and $PCS \leq 2.0 \text{ MJ/kg}$ ^{b,c} and $PCS \leq 1.4 \text{ MJ/m}^2$ ^d and $PCS \leq 2.0 \text{ MJ/kg}$ ^e	-
A2	EN ISO 1182 ^a or	and $\Delta T \leq 50^{\circ}\text{C}$, and $\Delta m \leq 50\%$, and $t_r \leq 20 \text{ s}$	-
	EN ISO 1716		-
	EN 13823	FIGRA _{0,2 MJ} $\leq 120 \text{ W/s}$ and LFS < edge of specimen and THR _{600s} $\leq 7.5 \text{ MJ}$	Smoke production ^f and Flaming droplets/particles ^g
B	EN 13823 and	FIGRA _{0,2 MJ} $\leq 120 \text{ W/s}$ and LFS < edge of specimen and THR _{600s} $\leq 7.5 \text{ MJ}$	Smoke production ^f and Flaming droplets/particles ^g
	EN ISO 11925-2 ⁱ Exposure = 30s	within 60s Fs $\leq 150 \text{ mm}$	
C	EN 13823 and	FIGRA _{0,4 MJ} $\leq 250 \text{ W/s}$ and LFS < edge of specimen and THR _{600s} $\leq 15 \text{ MJ}$	Smoke production ^f and Flaming droplets/particles ^g
	EN ISO 11925-2 ⁱ Exposure = 30s	Fs $\leq 150 \text{ mm}$ within 60 s	
D	EN 13823 and	FIGRA _{0,4 MJ} $\leq 750 \text{ W/s}$	Smoke production ^f and Flaming droplets/particles ^g
	EN ISO 11925-2 ⁱ Exposure = 30s	Fs $\leq 150 \text{ mm}$ within 60 s	



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Uni - 12 mm

PV Feu

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E	EN ISO 11925-2 ⁱ Exposure =15s	Fs≤150mm within 20 s	Flaming droplets/particles ^h
F	EN ISO 11925-2 ⁱ Exposure = 15s	Fs>150mm within 20 s	

^a For homogeneous products and substantial components of non-homogeneous products.

^b For any external non-substantial component of non-homogeneous products.

^c Alternatively, any external non-substantial component having a PCS ≤ 2,0 MJ/m², provided that the product satisfies the following criteria of EN 13823: FIGRA ≤ 20 W/s, and LFS < edge of specimen, and THR_{600s} ≤ 4,0 MJ, and s1, and d0.

^d For any internal non-substantial component of non-homogeneous products.

^e For the product as a whole.

^f s1 = SMOGRA ≤ 30m²/s² and TSP_{600s} ≤ 50m²; s2 = SMOGRA ≤ 180m²/s² and TSP_{600s} ≤ 200m²; s3 = not s1 or s2

^g d0 = No flaming droplets/ particles in EN 13823 within 600 s;

d1 = no flaming droplets/ particles persisting longer than 10 s in EN 13823 within 600 s;

d2 = not d0 or d1.

Ignition of the paper in EN ISO 11925-2 results in a d2 classification.

^h Pass = no ignition of the paper (no classification);

Fail = ignition of the paper (d2 classification).

ⁱ Under conditions of surface flame attack and, if appropriate to the end-use application of the product, edge flame attack.



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Uni - 24 mm

PV Feu



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检测
TESTING
CNAS L0599

Test Report

NO.: SHFS2302000053FF

Date: Mar. 6, 2023

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Tocca Legno

Sprietestraat 326, 8792 Desselgem

Sample Description : Polyester Acoustic Panel
Density : 3600g/m²
Thickness : 24mm
Color : White
Materials : PET100%

The above sample(s) and data/information was / were submitted and identified on behalf of the client. SGS is not responsible for the authenticity, integrity and results of the data and information and / or the validity of the conclusion. Results apply only to the sample as received.

Sample Receiving Date : Feb. 24, 2023

Test Performing Date : Feb. 27, 2023 TO Mar. 1, 2023

Test Requested:

EN 13501-1:2018 Fire classification of construction products and building elements - Part 1: Classification using test data from reaction to fire tests.

Classes of reaction to fire performance for construction products excluding floorings and linear pipe thermal insulation products, Class B.

Test Results: -- See attached sheet --

Conclusion: According to the test result, Combustion properties identified as: B -s1,d0

Statement: The evaluation is based only on the actual value of laboratory activities, and the effect of uncertainty of laboratory activities is not included.

Signed for and on behalf of

SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Alex MAO

Approved signatory

scan to see the report



SHFS2302000053FF



SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
Testing Center Fire Technology Service Laboratory

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I. Test Conducted

This test was conducted in accordance with EN 13501-1:2018 Fire classification of construction products and building elements - Part 1: Classification using test data from reaction to fire tests. And the test methods as following:

- 1) EN 13823:2020 Reaction to fire tests for building products - Building products excluding floorings exposed to the thermal attack by a single burning item.
- 2) EN ISO 11925-2:2020 Reaction to fire tests - Ignitability of products subjected to direct impingement of flame - Part 2: Single-flame source test.

II. Sample Details

Specimens Size	EN 13823: 1500x1000mm & 1500x495mm
	EN ISO 11925-2: 250x90mm

EN13823 Installation and Fixation of Specimens:

Substrate	Gypsum plasterboard	Fixing method	Fix mechanically
Splicing method	None	Tested Face	Any side
Mounting and fixing	Gypsum plasterboard, with its density approximate 650kg/m ³ , thickness approximate 12mm, is as the substrate. The Test specimens are fixed mechanically to the substrate. No joint in the long and short wings of the specimen.		

III. Test Results

Test method 1: EN 13823:2020				
Parameter	Test Result			
	Specimen 1	Specimen 2	Specimen 3	Average
FIGRA _{0.2MJ} (W/s)	70.2	39.0	69.4	59.5
FIGRA _{0.4MJ} (W/s)	70.2	39.0	69.4	59.5
LFS < edge of specimen	Yes	Yes	Yes	Yes
THR _{600s} (MJ)	3.1	1.9	2.4	2.5
SMOGR _{600s} (m ² /s ²)	13.0	2.7	9.2	8.3
TSP _{600s} (m ²)	66.9	15.2	30.7	37.6
Flaming particles or droplets within 600s (Yes/No); Combustion time, if any burning time: (≤10s / >10s)	No	No	No	No



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Test method 2: EN ISO 11925-2:2020

Exposure = 30s, Test time = 60s

Parameter	Test Result					
	Lengthwise			Crosswise		
Surface exposure	1	2	3	4	5	6
Fs ≤ 150 mm within 60s	Yes	Yes	Yes	Yes	Yes	Yes
Ignition of the filter paper	No	No	No	No	No	No
Edge exposure	1	2	3	4	5	6
Fs ≤ 150 mm within 60s	Yes	Yes	Yes	Yes	Yes	Yes
Ignition of the filter paper	No	No	No	No	No	No

IV. Classification and field of application

a) Reference of classification

This classification has been carried out in accordance with EN 13501-1:2018. The classes with their corresponding fire performance are given in annex A.

b) Classification

The product, in relation to its reaction to fire behaviour is classified:

MEET	Class B
Classification	B-s1, d0

c) Field of application

This classification is valid for the following end use applications:

- With all substrates classified A1 and A2
- Fix mechanically
- No joint

This classification is valid for the following product parameters:

- Characteristics as described in section II of this test reports.

.....Continued on Next Page



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Annex A

Classes of reaction to fire performance for construction products excluding floorings and linear pipe thermal insulation products

Class	Test method(s)	Classification criteria	Additional classification
A1	EN ISO 1182 ^a and	$\Delta T \leq 30^{\circ}\text{C}$, and $\Delta m \leq 50\%$, and $t_f = 0$ (i.e. no sustained flaming)	-
	EN ISO 1716	$\text{PCS} \leq 2.0 \text{ MJ/kg}$ ^a and $\text{PCS} \leq 2.0 \text{ MJ/kg}$ ^{b,c} and $\text{PCS} \leq 1.4 \text{ MJ/m}^2$ ^d and $\text{PCS} \leq 2.0 \text{ MJ/kg}$ ^e	-
A2	EN ISO 1182 ^a or	$\Delta T \leq 50^{\circ}\text{C}$, and $\Delta m \leq 50\%$, and $t_f \leq 20 \text{ s}$	-
	EN ISO 1716	$\text{PCS} \leq 3.0 \text{ MJ/kg}$ ^a and $\text{PCS} \leq 4.0 \text{ MJ/m}^2$ ^b and $\text{PCS} \leq 4.0 \text{ MJ/m}^2$ ^d and $\text{PCS} \leq 3.0 \text{ MJ/kg}$ ^e	-
	EN 13823	$\text{FIGRA}_{0,2} \text{ MJ} \leq 120 \text{ W/s}$ and $\text{LFS} < \text{edge of specimen}$ and $\text{THR}_{600\text{s}} \leq 7.5 \text{ MJ}$	Smoke production ^f and Flaming droplets/particles ^g
B	EN 13823 and	$\text{FIGRA}_{0,2} \text{ MJ} \leq 120 \text{ W/s}$ and $\text{LFS} < \text{edge of specimen}$ and $\text{THR}_{600\text{s}} \leq 7.5 \text{ MJ}$	Smoke production ^f and Flaming droplets/particles ^g
	EN ISO 11925-2 ⁱ Exposure = 30s	within 60s $\text{Fs} \leq 150 \text{ mm}$	
C	EN 13823 and	$\text{FIGRA}_{0,4} \text{ MJ} \leq 250 \text{ W/s}$ and $\text{LFS} < \text{edge of specimen}$ and $\text{THR}_{600\text{s}} \leq 15 \text{ MJ}$	Smoke production ^f and Flaming droplets/particles ^g
	EN ISO 11925-2 ⁱ Exposure = 30s	$\text{Fs} \leq 150 \text{ mm}$ within 60 s	
D	EN 13823 and	$\text{FIGRA}_{0,4} \text{ MJ} \leq 750 \text{ W/s}$	Smoke production ^f and Flaming droplets/particles ^g
	EN ISO 11925-2 ⁱ Exposure = 30s	$\text{Fs} \leq 150 \text{ mm}$ within 60 s	



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Class	Test method(s)	Classification criteria	Additional classification
E	EN ISO 11925-2 ⁱ Exposure = 15s	Fs ≤ 150mm within 20 s	Flaming droplets/particles ^h
F	EN ISO 11925-2 ⁱ Exposure = 15s	Fs > 150mm within 20 s	

^a For homogeneous products and substantial components of non-homogeneous products.
^b For any external non-substantial component of non-homogeneous products.
^c Alternatively, any external non-substantial component having a PCS ≤ 2,0 MJ/m², provided that the product satisfies the following criteria of EN 13823: FIGRA ≤ 20 W/s, and LFS < edge of specimen, and THR_{600s} ≤ 4,0 MJ, and s1, and d0.
^d For any internal non-substantial component of non-homogeneous products.
^e For the product as a whole.
^f s1 = SMOGRA ≤ 30m²/s² and TSP_{600s} ≤ 50m²; s2 = SMOGRA ≤ 180m²/s² and TSP_{600s} ≤ 200m²; s3 = not s1 or s2
^g d0 = No flaming droplets/ particles in EN 13823 within 600 s;
d1 = no flaming droplets/ particles persisting longer than 10 s in EN 13823 within 600 s;
d2 = not d0 or d1.
Ignition of the paper in EN ISO 11925-2 results in a d2 classification.
^h Pass = no ignition of the paper (no classification);
Fail = ignition of the paper (d2 classification).
ⁱ Under conditions of surface flame attack and, if appropriate to the end-use application of the product, edge flame attack.

Statement:

The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.



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Vario

Fiche technique



Dimensions	Panneau
LONGUEUR	2700mm
LARGEUR	520mm
ÉPAISSEUR TOTALE	21mm

Description produit

Variante du panneau mural acoustique standard, le VARIO. Ce panneau combine une base en feutre grise avec des lattes de bois de différentes largeurs. Facile à installer et entretenir, durable et top en acoustique!

Couleurs

Ce panneau acoustique est disponible dans les coloris suivants:



OAK VARIO INVISIBLE

Matériaux

Les lattes sont fabriquées à partir de panneaux MDF naturels de 12 mm, de classe environnementale E0. Le MDF est fini avec un placage de chêne. Les lattes ont une largeur de 25, 35 ou 45 mm, avec un espace de 13 mm entre elles. Les lattes sont fixées sur une base de feutre acoustique grise. Cette base a une épaisseur de 9 mm et composé de 50% de matériaux recyclés.

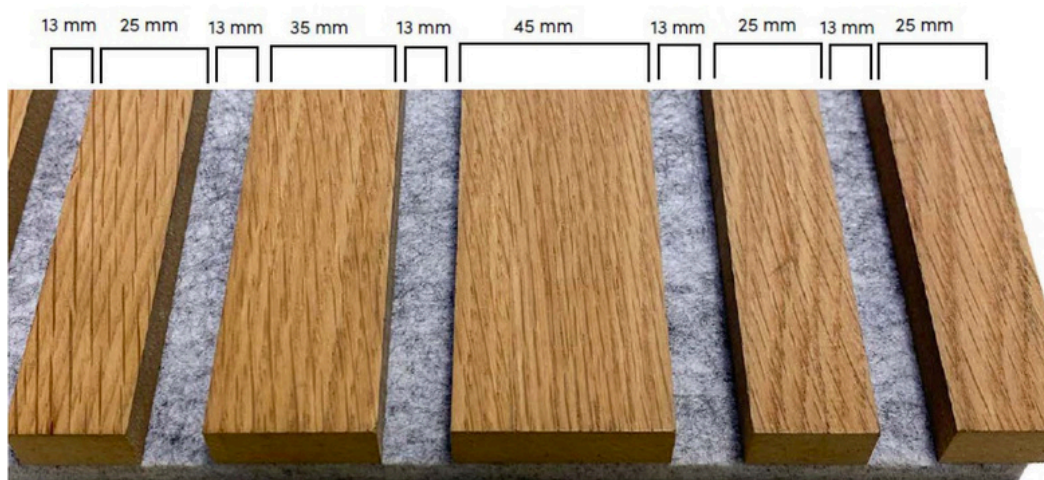
Entretien

Les panneaux peuvent être facilement nettoyés avec un plumeau ou une serviette bien essorée. Attention: Testez toujours sur une petite pièce avant de traiter toute la surface.

Vario

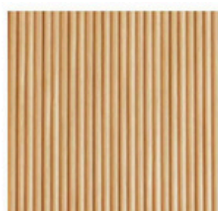
Fiche technique

MODÈLE	Panneau mural à lattes en bois
DIMENSIONS PANNEAU	Longueur: 2700mm – Largeur: 520mm – Épaisseur: 21mm
MATÉRIAUX	12mm MDF + 9mm polyester
DESIGN DU PANNEAU	Latte unique (largeur 25/35/45mm), placée tous les 13mm sur le panneau PET (voir image ci-dessous)
FINITION	Placage de chêne (0,6mm + finition laquée)
RÉSISTANCE AU FEU	Classe B (EN 13501-1)
CLASSE ENVIRONNEMENTALE	EN 13986: MDF Noir: E0 – Panneau de polyester: E1
DURABILITÉ	Panneau en PET composé de matériaux recyclés FSC certifié



Wave

Fiche technique



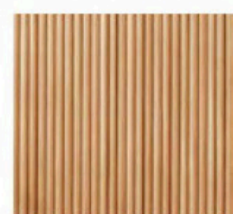
Dimensions	Panneau
LONGUEUR	2700 mm
LARGEUR	520 mm
ÉPAISSEUR TOTALE	15 mm

Description produit

Les panneaux wave flex sont disponibles en une seule couleur. Ils sont faciles à installer et à entretenir. Le nom « flex panel » provient de la flexibilité du panneau. Ces panneaux sont idéaux pour habiller les angles et couvrir les surfaces courbes, ce qui en fait une solution parfaite pour diverses applications de design.

Couleurs

Nos panneaux acoustiques sont disponibles en une couleur:



WAVE FLEX - INVISIBLE



Pliable!

Matériaux

Le MDF est fini avec un placage en bois massif de chêne, pour créer un aspect naturel. Toutes les lattes ont une largeur de 20 mm. Les lattes sont fixées sur une base de feutre noire. Cette base est composée de 50% de matériaux recyclés.

Entretien

Les panneaux peuvent être facilement nettoyés avec un plumeau ou une serviette bien essorée. Attention: Testez toujours sur une petite pièce avant de traiter toute la surface.

Wave

Fiche technique

MODÈLE	Panneau mural à lattes en bois
DIMENSIONS PANNEAU	Longueur: 2700 mm – Largeur: 520 mm – Épaisseur: 15 mm
MATÉRIAUX	12 mm MDF + 3 mm polyester
DESIGN DU PANNEAU	Latte unique (largeur 20 mm), placés côte à côte
FINITION	Placage en bois massif de chêne
FIRE RATING	Feutre noir : B1, MDF : B2



Wave

Fiche technique