



AdaPanel

MDF & PS WALL PANELS



AdaPanel
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AdaPanel presents MDF WALL PANELS / PS WALL PANELS

Find variety of authentic, timeless, and stylish interior MDF or PS wall panels from AdaPanel. We carefully prepare comfortable catalog with wide palette of designs, textures and colors. We love nature, wood structures and art, and our decorative panels flawlessly combine these passions. Wood paneling can enhance your space visually and functionally. Consider the following benefits:

Stylish: Wood is a classic design element that will never go out of style. Wall paneling brings natural texture to your space. It looks cozy in rustic rooms, luxurious in colonial-style homes and sleek in mid-century modern interiors.

Coverage of flaws: If your walls look rough and worn out, you can install paneling over them to hide damaged areas.

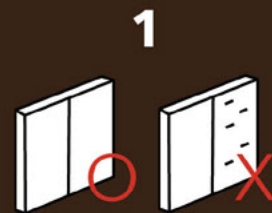
Insulating: Wall paneling provides natural insulation. Wall panels help maintain a comfortable temperature and provide soundproofing.

Durable: Wall paneling is a lot more durable than paint. If it's dented or scratched, you can easily sand off the damage and reseal it. Or, you can remove the entire board and replace it with a fresh one. Your paneling will look new for decades.

New look for your interior with AdaPanel!

PS ADAPANEL TECHNICAL INFORMATIONS

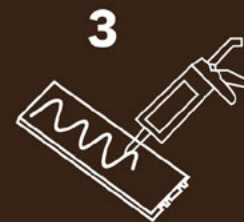
Material	:	High Density PS (99%)
Density	:	440 - 590 kg/m
Flexural Strength	:	9,1 + 0,5 MPa (DIN53457)
Hardness	:	90 Shore D (DIN53505 / ISO868)
Ozone Depletion Factor	:	Zero (CFC - Free, Waterblown)
Melting Temperature	:	130 - 140 °C
Impact Resistance (IZOD)	:	12 J/m (ASTM D 256-10)
Moisture-Water Absorption	:	0,09% (ASTM D 570-98)
Prop 65 CARB (USA) Position	:	No Need For Warning Label
VOC (Volatile Organic Compounds (96 hours)	:	Zero (VOC-Free)
Heat Resistance	:	Max. +70 °C



1
Prep-work with plaster board or plywood is recommended before the construction.



2
Circular saw can be used for cutting.



3
Apply nail free glue on the back of wall panel. Wall panel can be installed in both horizontal and vertical direction.



4
If you need, apply air-tacker on the edge of the tongue to hide the pin - marks.



5
For corner, combine the two grooves.

ADVANTAGES OF PS ADAPANEL



IMPACT RESISTANT

High Impact resistance with its SuperCap layer. High durability and longevity in comparison to other alternatives.



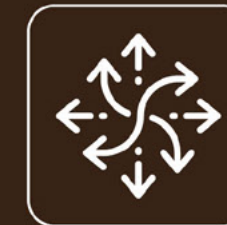
THERMAL SHOCK RESISTANT

Dimensional stability and protecting its physical features even in extensive temperature differences.



PRACTICAL INSTALLATION

Installation grooves lets you apply any kind of adhesive and facilitates the installation. Can be cut, nailed, or screwed just like wood.



VERSATILE

All sorts of style and design variants are possible with AdaPanel. It can also be used anywhere like walls, ceiling, furnitures, bathrooms.



HYGIENIC

Our material is easy to clean, hygienic and practical; all it takes is a simple, neutral detergent to remove dirt and restore it to its original splendour.



STAIN RESISTANT

Protection against the stains of daily life. Minimum maintenance.



100 % WATER-PROOF

AdaPanel is completely water-proof thanks to its unique formulation. ZERO water absorption.



ECO-FRIENDLY FORMULA

Made from recyclable resources and can be used over and over again throughout its lifecycle. It's sustainable.



PEST AND MOULD RESISTANT

Does not harbour any mildew, bacteria, termites and prevents bad smells thanks to its polymeric structure.

PS ADAPANEL VOL. 2 INDEX



APS501



APS502



APS503



APS704



APS705



APS706



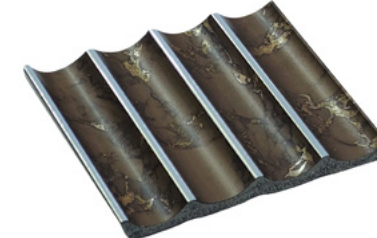
APS504



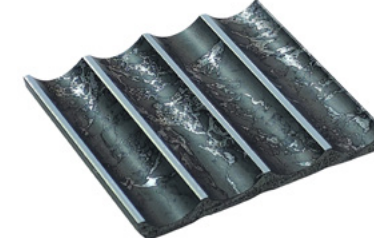
APS505



APS506



APS801



APS802



APS803



APS601



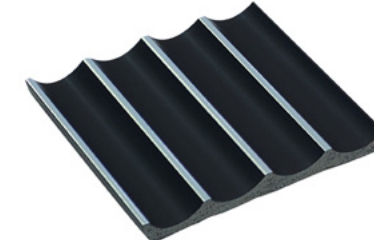
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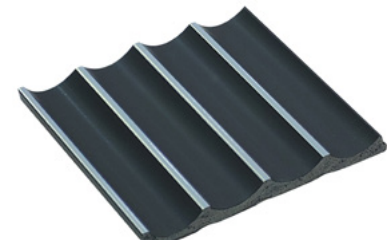
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APS804



APS805



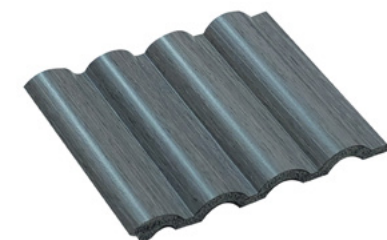
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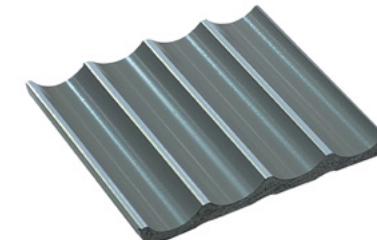
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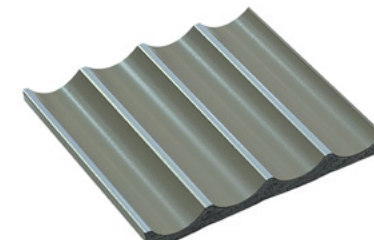
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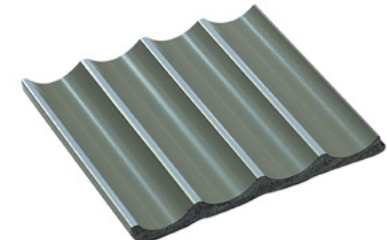
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APS807



APS808



APS809



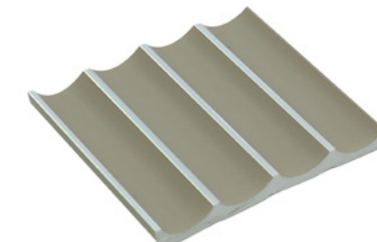
APS701



APS702



APS703



APS810

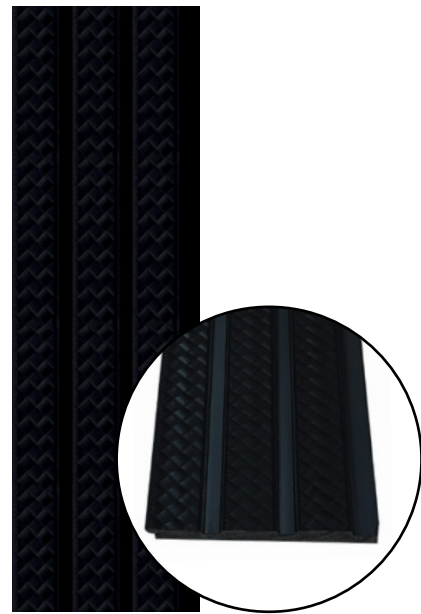


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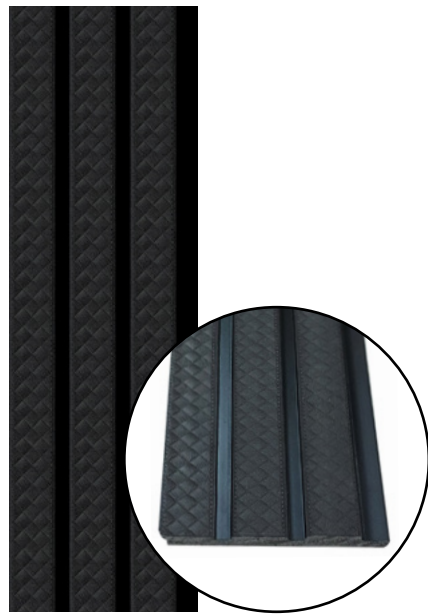


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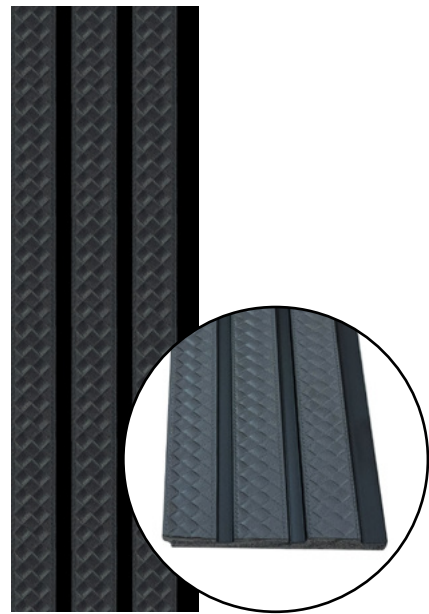
PS ADAPANEL VOL. 2 - 500 SERIE



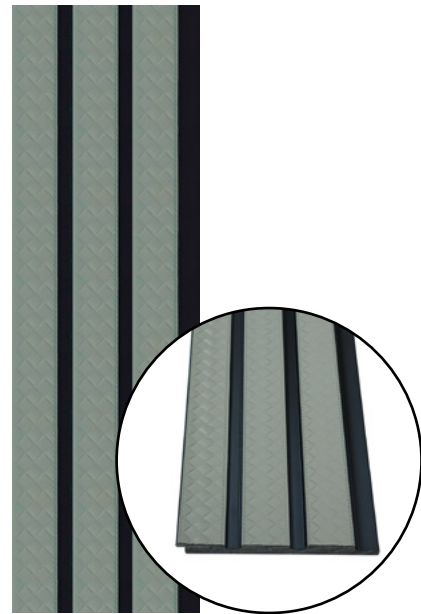
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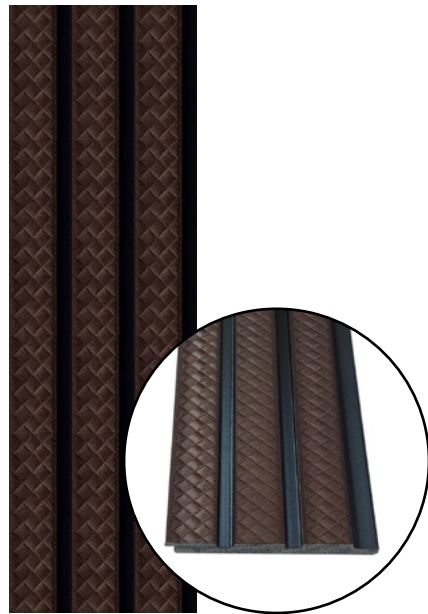
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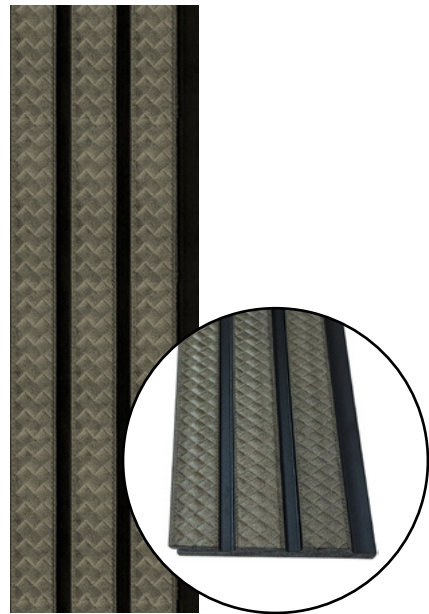
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APS504



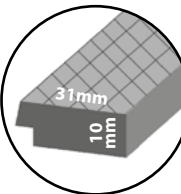
APS505



APS506

PRODUCTS	1 PC PANEL	1 BOX (DIMENSIONS & KG)
APS 500 Serie (Pack of 18 Pcs)	1 x 12 x 280 cm (0.33m ² / 1Pc Panel)	18 Pcs Panel / Box (5.90 m ²) 25 x 283 x 11 cm (25 kg)
APS 500 Serie (Pack of 6 Pcs)	1 x 12 x 280 cm (0.33m ² / 1Pc Panel)	6 Pcs Panel / Box (1.97 m ²) 27 x 283 x 4 cm (7 kg)
APS 500 Serie Right End Trim (Pack of 32 Pcs)	1 x 3.1 x 280 cm	32 Pcs Panel / Box (89.6 m) 26.5 x 282 x 4 cm (13.5 - 15 kg)

Not Necessary Left End Trim

Right End Trim 



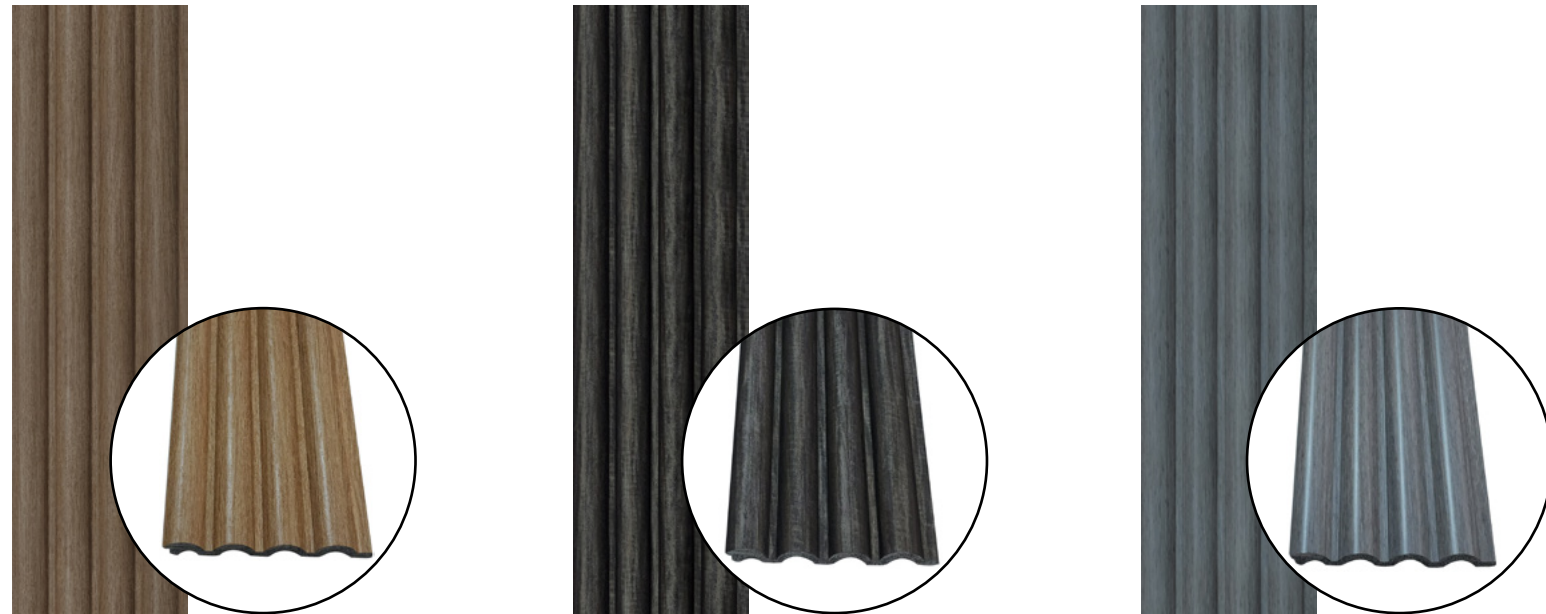
PS ADAPANEL VOL. 2 - 600 SERIE



APS601

APS602

APS603



APS604

APS605

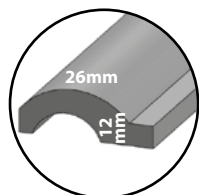
APS606

PRODUCTS

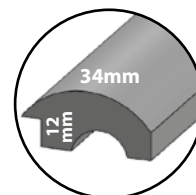
1 PC PANEL

1 BOX (DIMENSIONS & KG)

APS 600 Serie (Pack of 18 Pcs)	1.2 x 12 x 280 cm (0.33m ² / 1Pc Panel)	18 Pcs Panel / Box (5.90 m ²) 25 x 283 x 11 cm (20 kg)
APS 600 Serie (Pack of 6 Pcs)	1.2 x 12 x 280 cm (0.33m ² / 1Pc Panel)	6 Pcs Panel / Box (1.97 m ²) 27 x 283 x 4 cm (7 kg)
APS 600 Serie Right End Trim (Pack of 30 Pcs)	2.6 x 1.2 x 280 cm	30 Pcs Panel / Box (84 m) 26.5 x 282 x 4 cm (7.5 - 8.5 kg)
APS 600 Serie Left End Trim (Pack of 24 Pcs)	3.4 x 2 x 280 cm	24 Pcs Panel / Box (67.2 m) 26.5 x 282 x 4 cm (6 - 7 kg)



Left End Trim



Right End Trim



APS 601

PS ADAPANEL VOL. 2 - 700 SERIE



APS701



APS702



APS703



APS704



APS705



APS706

PRODUCTS	1 PC PANEL	1 BOX (DIMENSIONS & KG)
APS 700 Serie (Pack of 18 Pcs)	1.9 x 12.5 x 280 cm (0.35m ² / 1 Pc Panel)	18 Pcs Panel / Box (6.30 m ²) 25 x 283 x 11 cm (28 kg)
APS 700 Serie (Pack of 6 Pcs)	1.9 x 12.5 x 280 cm (0.35m ² / 1 Pc Panel)	6 Pcs Panel / Box (2.1 m ²) 27 x 283 x 4 cm (8 kg)

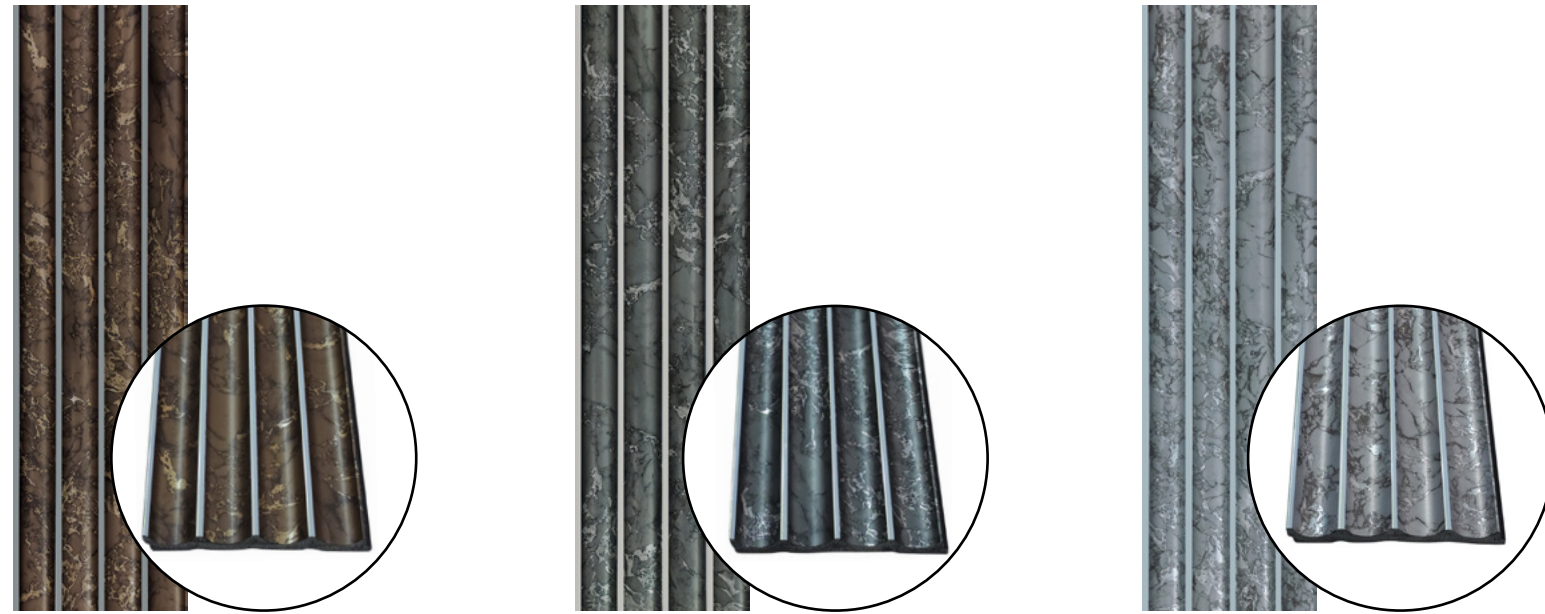
Not Necessary Left End Trim

Right End Trim Not Necessary



APS 705

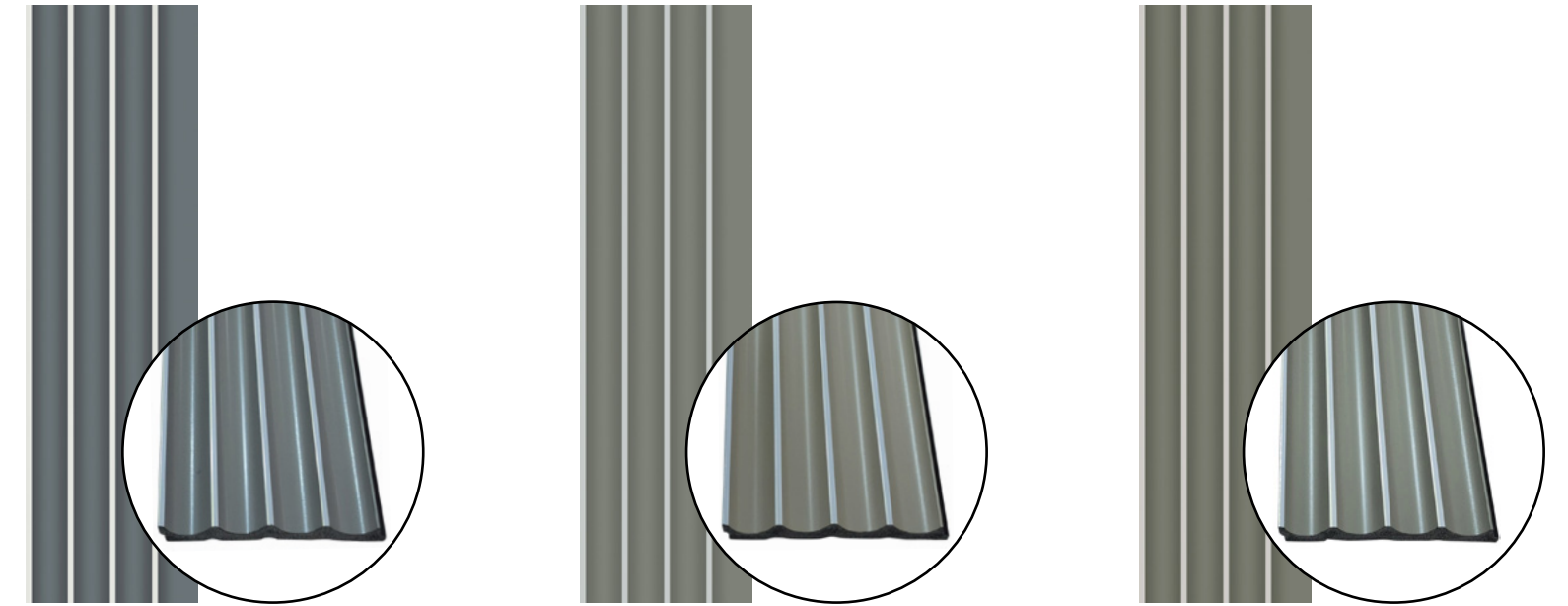
PS ADAPANEL VOL. 2 - 800 SERIE



APS801

APS802

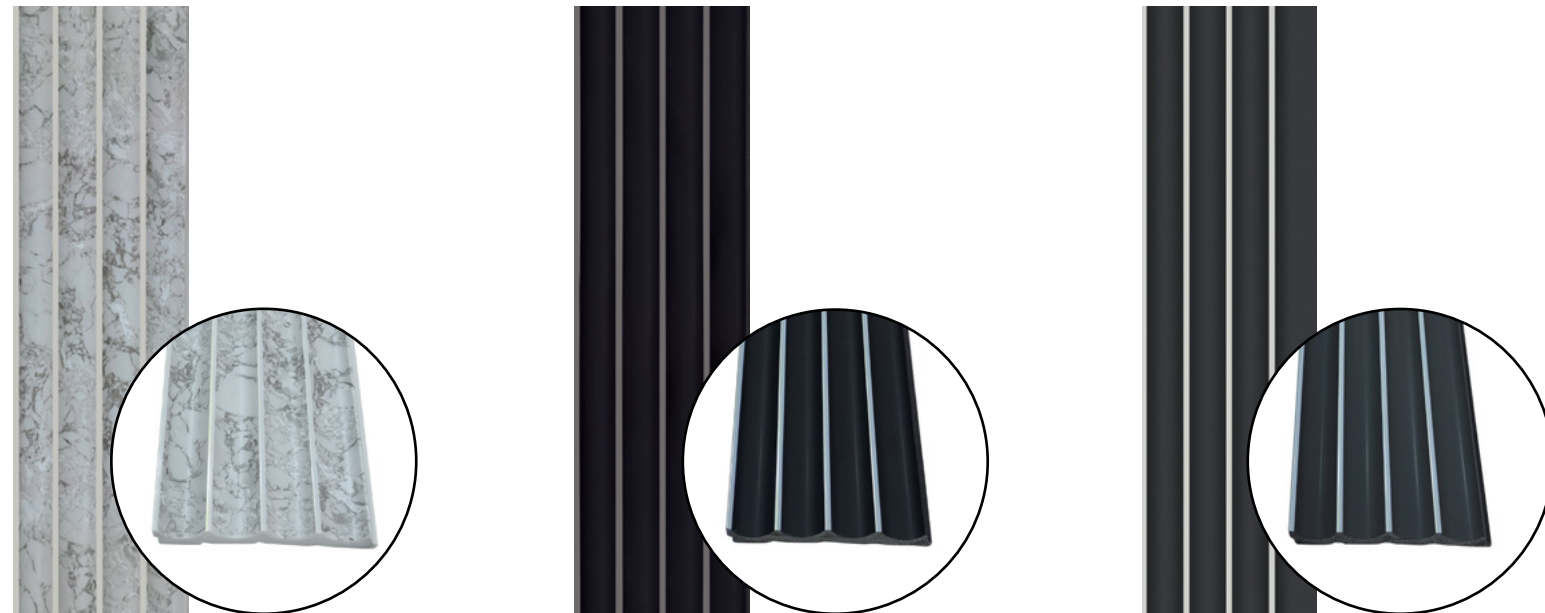
APS803



APS807

APS808

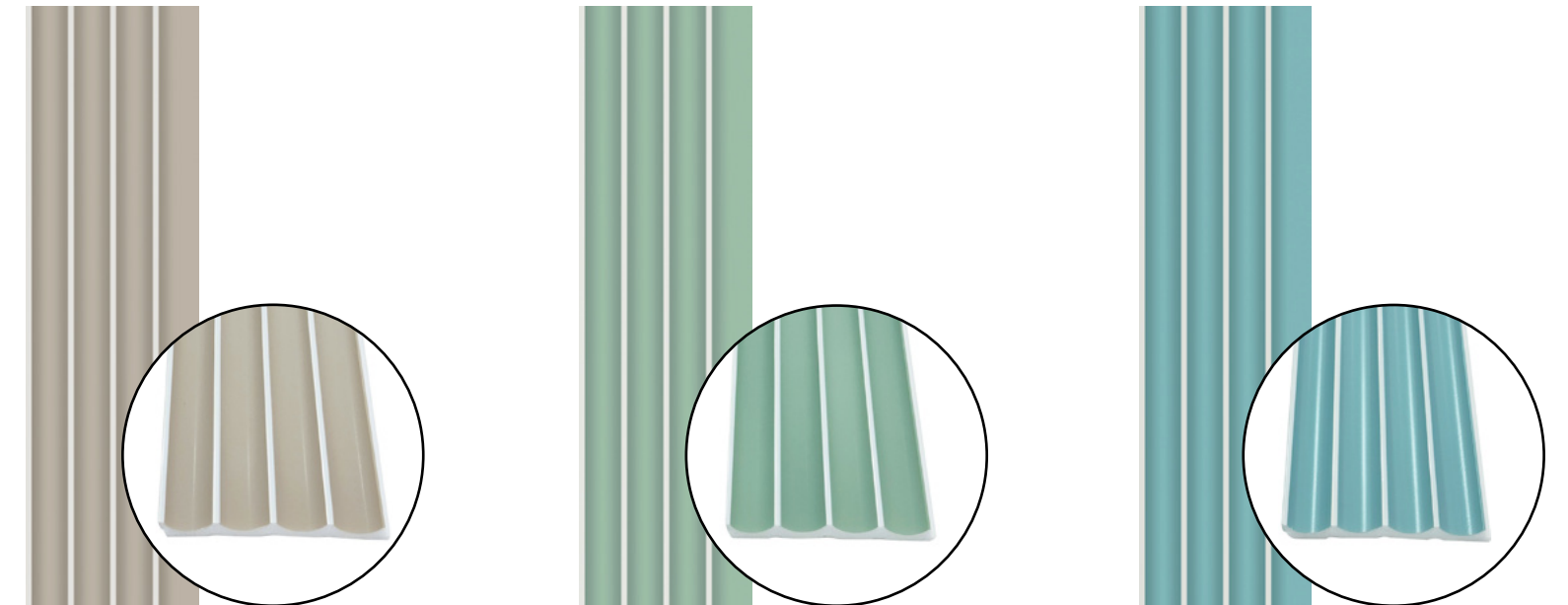
APS809



APS804

APS805

APS806



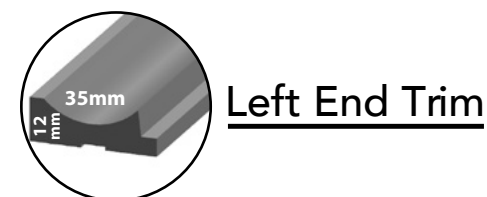
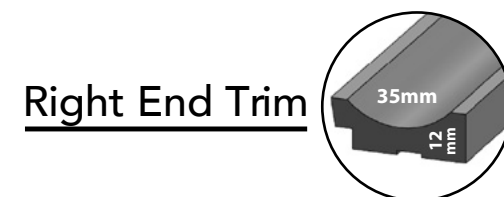
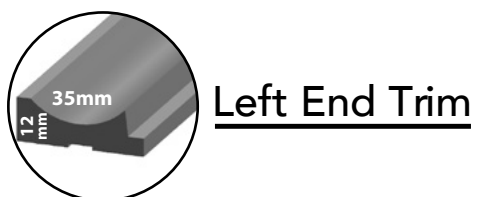
APS810

APS811

APS812

PRODUCTS	1 PC PANEL	1 BOX (DIMENSIONS & KG)
APS 800 Serie (Pack of 18 Pcs)	1.2 x 12 x 280 cm (0.33m ² / 1 Pc Panel)	18 Pcs Panel / Box (5.90 m ²) 25 x 283 x 11 cm (21 kg)
APS 800 Serie (Pack of 6 Pcs)	1.2 x 12 x 280 cm (0.33m ² / 1 Pc Panel)	6 Pcs Panel / Box (1.97 m ²) 27 x 283 x 4 cm (8 kg)

PRODUCTS	1 PC PANEL	1 BOX (DIMENSIONS & KG)
APS 800 Serie Right End Trim (Pack Of 24 Pcs)	3.4 x 12 x 280 cm	24 Pcs Panel / Box (67.2 m) 26.5 x 282 x 4 cm (7 - 8 kg)
APS 800 Serie Left End Trim (Pack Of 24 Pcs)	3.5 x 12 x 280 cm	24 Pcs Panel / Box (67.2 m) 26.5 x 282 x 4 cm (7 - 8 kg)

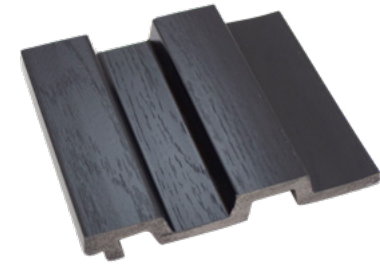




PS ADAPANEL VOL.1 INDEX



APS101



APS102



APS103



APS210



APS211



APS212



APS104



APS105



APS106



APS301



APS302



APS303



APS201



APS202



APS203



APS304



APS305



APS306



APS204



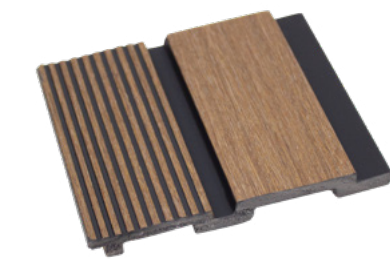
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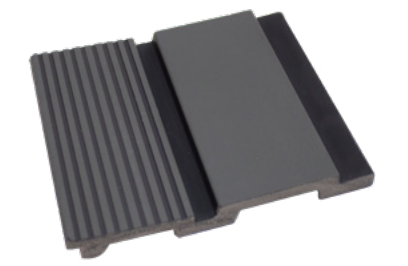
APS206



APS401



APS402



APS403



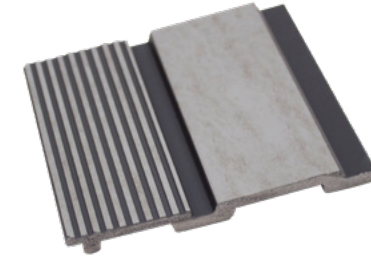
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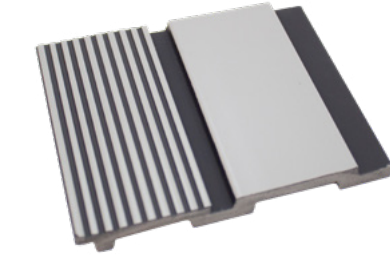
APS208



APS209



APS404



APS405



APS406

PS ADAPANEL VOL.1 INDEX

PS ADAPANEL VOL.1 - 100 SERIE



APS101



APS102



APS103



APS104



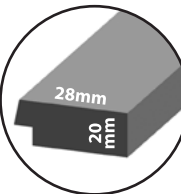
APS105



APS106

PRODUCTS	1 PC PANEL	1 BOX (DIMENSIONS & KG)
APS 100 Serie (Pack of 12 Pcs)	2.1 x 12 x 280 cm (0.33m ² / 1Pc Panel)	12 Pcs Panel / Box (3.90 m ²) 25 x 283 x 14 cm (19 kg)
APS 100 Serie (Pack of 4 Pcs)	2.1 x 12 x 280 cm (0.33m ² / 1Pc Panel)	4 Pcs Panel / Box (1.30 m ²) 27 x 283 x 4 cm (7 kg)
APS 100 Serie Right End Trim (Pack of 16 Pcs)	2.8 x 2 x 280 cm	16 Pcs Panel / Box (44.8 m) 27 x 283 x 5 cm (10 kg)

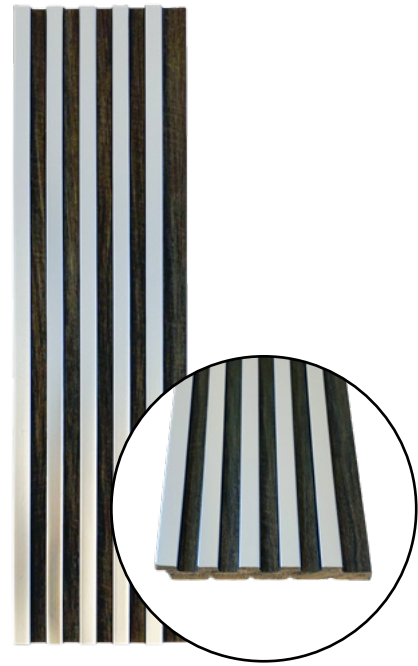
Not Necessary Left End Trim

Right End Trim 



APS 104

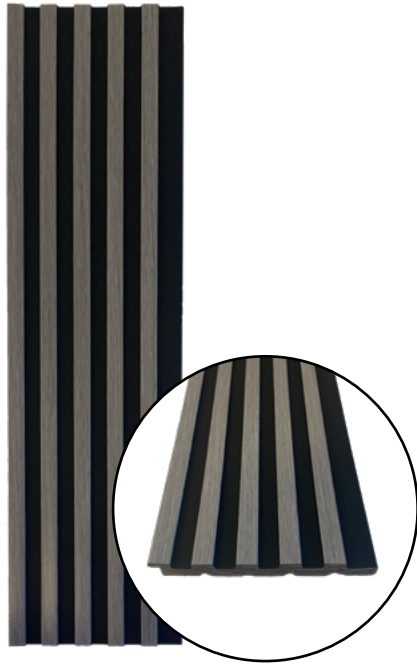
PS ADAPANEL VOL.1 - 200 SERIE



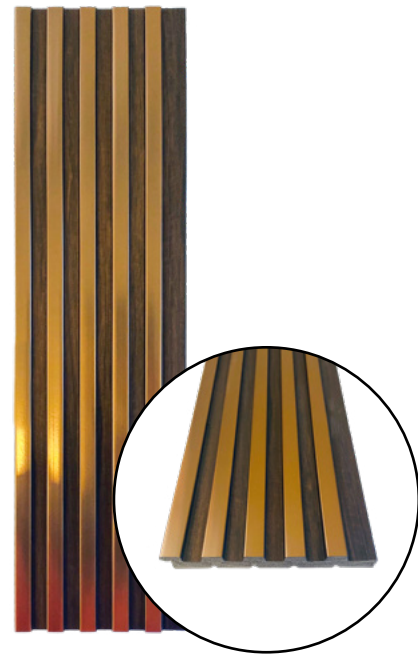
APS201



APS202



APS203



APS204



APS205



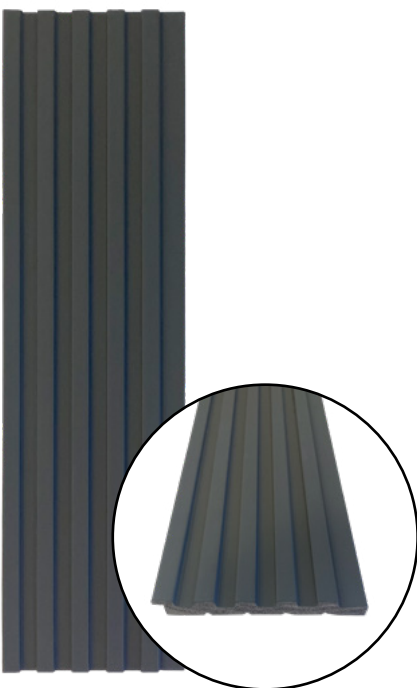
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APS207



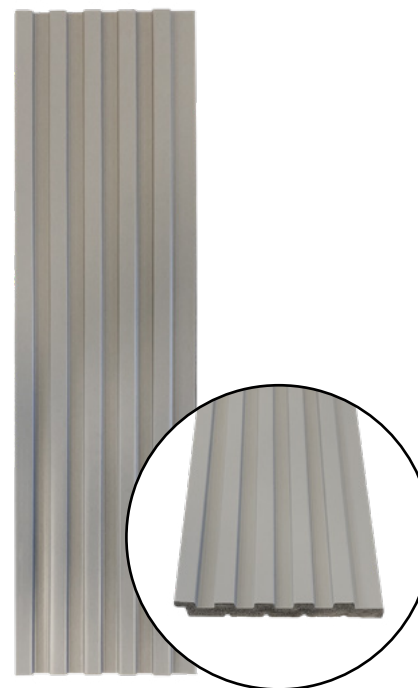
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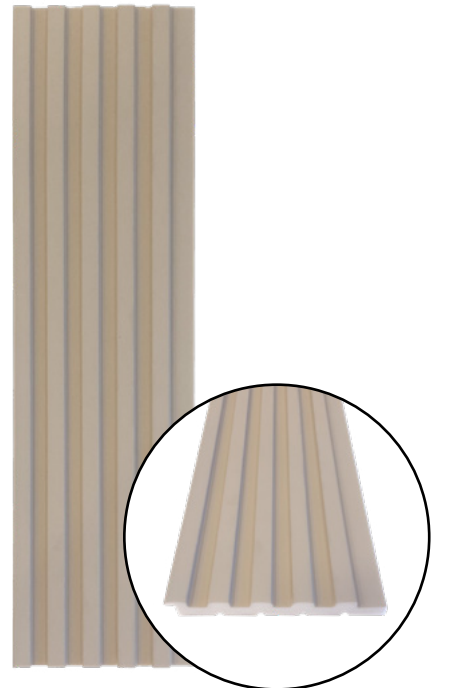
APS209



APS210



APS211



APS212

PRODUCTS

1 PC PANEL

1 BOX (DIMENSIONS & KG)

APS 200 Serie (Pack of 18 Pcs)	1.2 x 12 x 280 cm (0.33m ² / 1Pc Panel)	18 Pcs Panel / Box (5.90 m ²) 25 x 283 x 11 cm (24 kg)
APS 200 Serie (Pack of 6 Pcs)	1.2 x 12 x 280 cm (0.33m ² / 1Pc Panel)	6 Pcs Panel / Box (1.97 m ²) 27 x 283 x 4 cm (9 kg)

Not Necessary Left End Trim

Right End Trim Not Necessary



PS ADAPANEL VOL.1 - 300 SERIE



APS301



APS302



APS303



APS304



APS305



APS306

PRODUCTS	1 PC PANEL	1 BOX (DIMENSIONS & KG)
APS 300 Serie (Pack of 18 Pcs)	1.2 x 13 x 280 cm (0.36m ² / 1Pc Panel)	18 Pcs Panel / Box (6.40 m ²) 25 x 283 x 11 cm (28 kg)
APS 300 Serie (Pack of 6 Pcs)	1.2 x 12 x 280 cm (0.33m ² / 1Pc Panel)	6 Pcs Panel / Box (1.97 m ²) 27 x 283 x 4 cm (9 kg)

Not Necessary Left End Trim

Right End Trim Not Necessary



APS 303

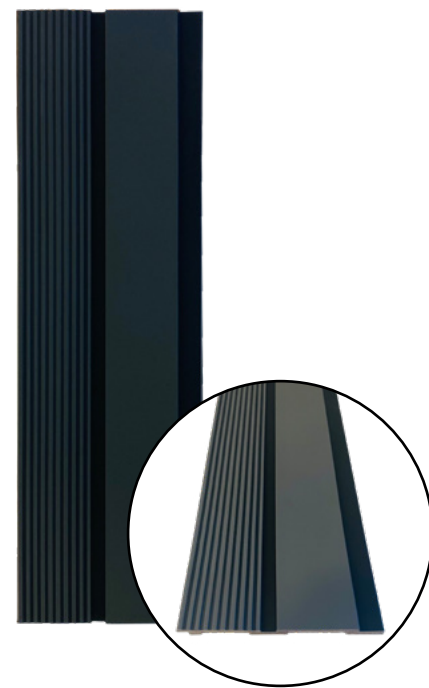
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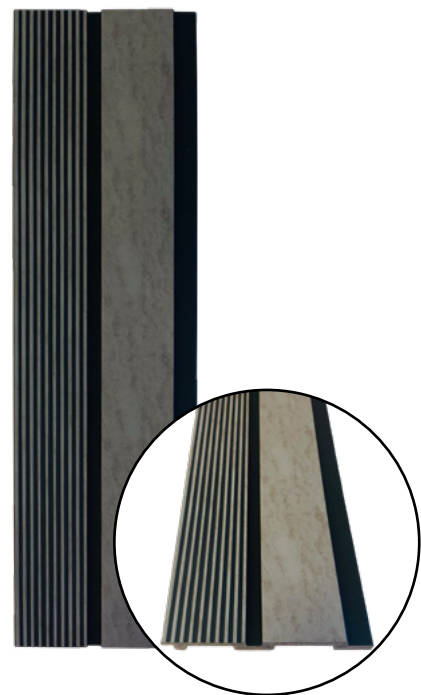
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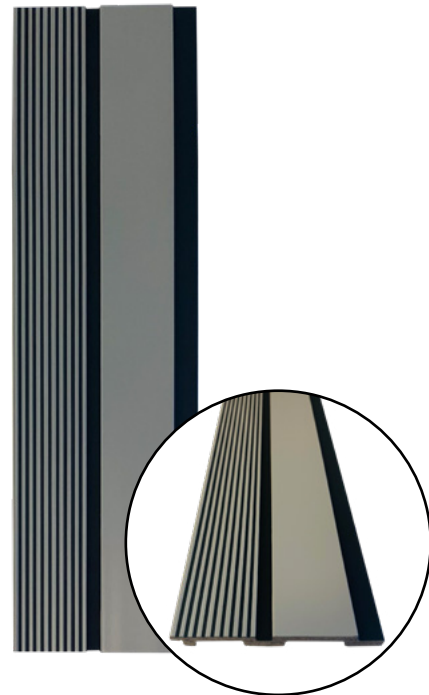
APS402



APS403



APS404



APS405



APS406

PRODUCTS

1 PC PANEL

1 BOX (DIMENSIONS & KG)

APS 400 Serie (Pack of 18 Pcs)	1.2 x 12 x 280 cm (0.33m ² / 1Pc Panel)	18 Pcs Panel / Box (5.90 m ²) 25 x 283 x 11 cm (21 kg)
APS 400 Serie (Pack of 6 Pcs)	1.2 x 12 x 280 cm (0.33m ² / 1Pc Panel)	6 Pcs Panel / Box (1.97 m ²) 27 x 283 x 4 cm (8 kg)

Not Necessary Left End Trim

Right End Trim Not Necessary



AdaPanel

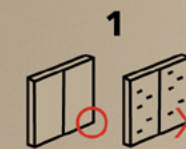
MDF WALL PANELS



MDF ADAPANEL TECHNICAL INFORMATIONS

No	FEATURE	RESULT	STANDARD
1	Gloss level (60° angle)	3-8 GU	EN 14323
2	Scratch resistance	H - 2H	TS 7385
3	Assessment of surface resistance to wet heat (85°C)	5 (No change)	EN 12721:09
4	Assessment of surface resistance to dry heat (70°C)	5 (No change)	EN 12722:09
5	Behavior towards impact loading by falling steel ball	No cracking	EN 14323 cls. 5.14
6	Test of water steam resistance	5 (No change)	EN 14323 cls. 5.11
7	Resistance to staining	5 (No change)	EN 14323 cls. 5.6
8	Assessment of surface resistance to chemical cold liquids (Acetic acid, acetone, ammonia solution, citric acid, cleaning agent, etc.)	5 (No change)	TS EN 12720:2009+A1
9	Colorfastness to light	5. Grade	EN 15187
10	Surface soundness (tensile strength) (*)	1 N / mm ²	EN 311
11	Tensile strength vertical to the surface (*)	0,50 N / mm ²	EN 319
12	Thickness tolerance	± 0,3 mm	TS EN 324-1

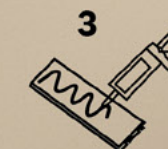
(*) These values are weighted average of the test results



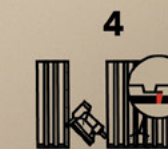
1
Prep-work with plaster board or plywood is recommended before the construction. Please remove wallpapers on the walls before the construction.



2
Circular saw can be used for cutting.



3
Apply nail free glue on the back of wall panel.



4
Wall panel can be installed in both horizontal and vertical direction. Apply air-tacker on the edge of the tongue to hide the pin - marks.



5
For corner, combine the two grooves.

DIMENSIONS (mm)

Thickness	18
Length	2800
Width	118




AdaPanel

MDF ADAPANEL INDEX



APM 200



APM 201



APM 202



APM 501



APM 502-ST



APM 503-ST



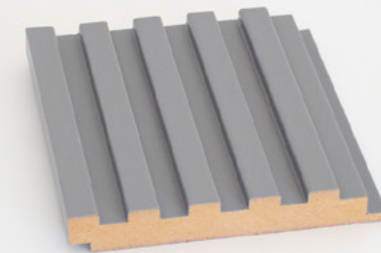
APM 203



APM 204



APM 205



APM 504-ST



APM 505-ST



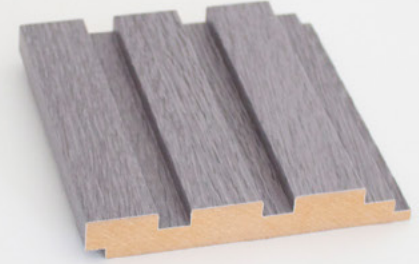
APM 506-ST



APM 300



APM 301



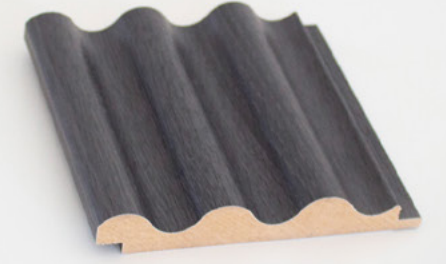
APM 302



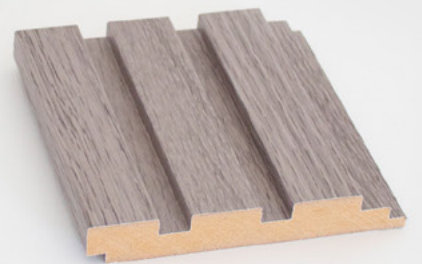
APM 900



APM 901



APM 902



APM 303



APM 304



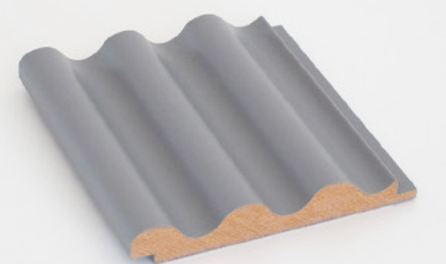
APM 500



APM 903



APM 904-ST



APM 905-ST

MDF ADAPANEL INDEX

MDF ADAPANEL 200 SERIE



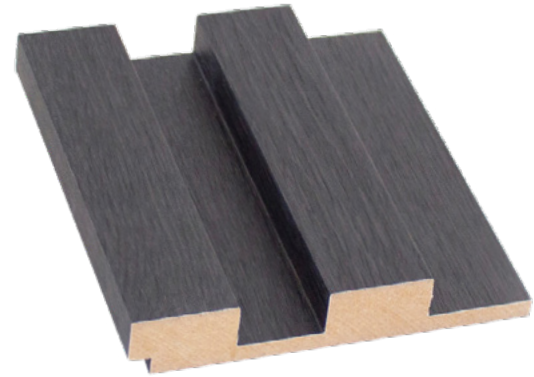
APM 200



APM 201



APM 202



APM 203



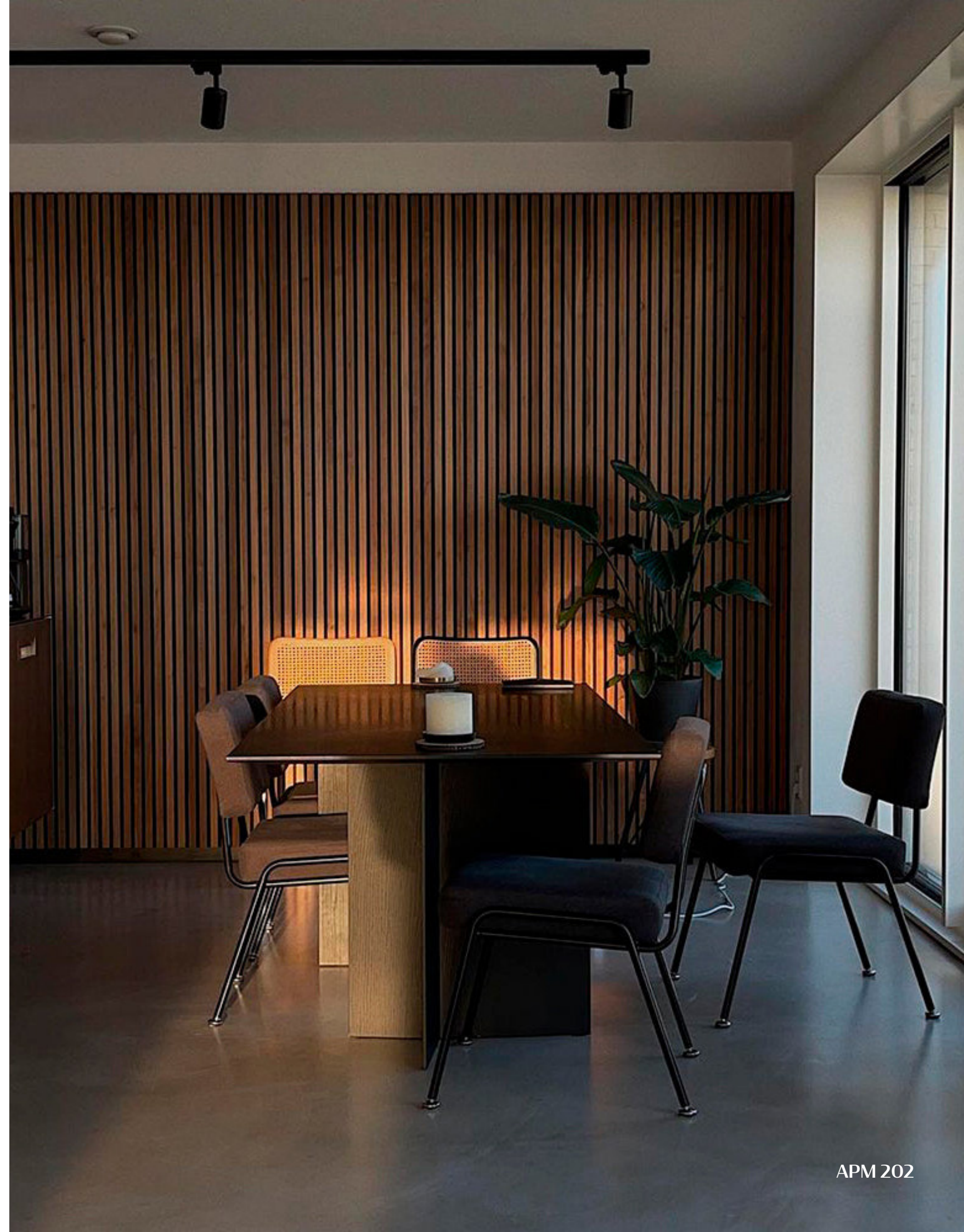
APM 204



APM 205

1 Panel Dimensions	
Thickness :	1.8 cm
Width :	12 cm
Height :	280cm

Palette Informations	
1 Box :	6 Pcs Panel
1 Palette :	50 Boxes
1 Palette Dimensions :	75x120x281 cm



APM 202

MDF ADAPANEL 300 SERIE



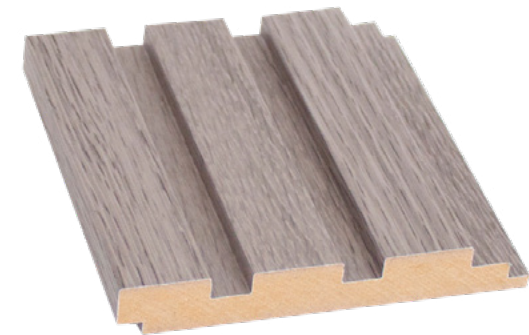
APM 300



APM 301



APM 302



APM 303



APM 304



1 Panel Dimensions	
Thickness :	1.8 cm
Width :	12 cm
Height :	280cm

Palette Informations	
1 Box :	6 Pcs Panels
1 Palette :	50 Boxes
1 Palette Dimensions :	75x120x281cm

MDF ADAPANEL 500 SERIE



APM 500



APM 501



APM 502-ST



APM 503-ST



APM 504-ST



APM 505-ST

1 Panel Dimensions	
Thickness :	1.8 cm
Width :	12 cm
Height :	280cm

Palette Informations	
1 Box :	6 Pcs Panels
1 Palette :	50 Boxes
1 Palette Dimensions :	75x120x281 cm



APM 505-ST

MDF ADAPANEL 900 SERIE



APM 900



APM 901



APM 902



APM 903



APM 904-ST



APM 905-ST

1 Panel Dimensions	
Thickness :	1.8 cm
Width :	12 cm
Height :	280cm

Palette Informations	
1 Box :	6 Pcs Panels
1 Palette :	50 Boxes
1 Palette Dimensions :	75x120x281 cm



APM 901



MS polymer-based montage adhesive with extreme high-grab properties and final strength and initial tack.

PROPERTY

- Thanks to high-grap property enables to bond construction materials without mechanical fixing,
- Very strong adhesion on wood, glass, concrete, tile, brick, plaster, some plastics and metal,
- Absorbs vibrations due to its elasticity and therefore usable in moving building elements,
- Usable in damp substrates,
- Resistant to weather conditions and humidity.

SURFACE PREPARATION

- The surface to be adhered should be smooth, dry, made of residues and substances that will reduce adhesion must be free of residues.
- The oil of the surfaces is best acetone or ethanol (glass, window, metal) or detergent (It can be cleaned with synthetic materials.)

APPLICATION METHOD

- Cut of the tip of the cartridge and screw on the applicator. Use only the "V" nozzle applicator.
- Insert the cartridge into the application gun. Due to the high viscosity of the product, it is recommended to use a gun for thick mass.
- On the surface or the material to be adhered, apply the adhesive in spots or strips apply.
- In the case of large surfaces, the adhesive is "curved" to increase initial adhesion, should be applied accordingly.
- After the application, combine the materials and press firmly.
- Smoothing of surfaces is possible within 15 minutes after application.
- The adhesive cannot be reapplied to the surface on which the adhesive has been applied; because it is with air humidity.
- It also dries with surface moisture.

1 BOX: 12 PCS
BOX DIMENSION: 17X20X25cm (7kg)



MS polimer esaslı ilk tutunma gücü ve mukavemeti yüksek genel amaçlı montaj yapıştırıcısı.

ÖZELLİKLER

- Yüksek ilk tutunma gücü sayesinde yapı malzemelerinin mekanik yöntemlerle sabitlenmeksizin yapıştırılabilmelerine imkan verir,
- Ahşap, cam, beton, fayans, tuğla, alçı, bazı plastikler, metal gibi pek çok yapı malzemesine çok güçlü yapıştırır,
- Esnekliği sayesinde titreşimleri ve hareketler emer; hareketli yapı elemanlarında kullanılabilir,
- Nemli ve ıslak yüzeylere uygulanabilir,
- Hava şartlarına ve neme karşı dayanıklıdır.

YÜZEY HAZIRLIĞI

- Yapışacak olan yüzeyler, düzgün, kuru, yapışmayı azaltacak artıklardan maddelerden ve artıklardan arınmış olmalıdır.
- Yüzeylerin yağı en iyi şekilde aseton ya da etanol (cam, pencere, metal) ya da deterjan (sentetik malzemeler) ile temizlenebilir.

UYGULAMA ŞEKLİ

- Kartuşun ucunu kesiniz ve aplikatörü vidalayınız. Sadece "V" ağızlıklı aplikatör kullanınız.
- Kartuşu, uygulama tabancasına yerleştiriniz. Ürünün yüksek viskozitesinden dolayı, kalın kütle için tabanca kullanılması tavsiye edilir.
- Yüzeyin ya da yapışacak olan malzemenin üzerine, yapıştırıcıyı noktalar ya da şeritler halinde uygulayınız.
- Geniş yüzeyler söz konusu olduğunda, ilk yapışmayı arttırmak için, yapışkan "kıvrımlı" bir şekilde uygulanmalıdır.
- Uygulama sonrasında, malzemeleri birleştiriniz ve sıkıca bastırınız.
- Yüzeylerin düzeltilmesi, uygulama sonrasındaki 15 dakika içerisinde mümkündür.
- Yapışkan, yapıştırıcı sürülmüş olan yüzeye tekrar uygulanamaz; çünkü hava nemi ile olduğu kadar, yüzey nemi ile de kurumaktadır.

1 KUTU: 12 ADET
KUTU ÖLÇÜSÜ: 17X20X25cm (7kg)