

منصة الواجهات الذكية  
<https://wajha.ai>



# Saudi Cladding Panel

## ألواح تكسية السعودية

ألواح تكسية المباني ( كلادينج )  
Aluminum Composite Panel



# SAUDI CLADDING PANEL



## APPLICATION:

1. Building external cladding.
2. Decoration of interior walls & ceilings.
3. Showroom decoration.
4. Advertisement boards and signboards.
5. Door panels and frames.
6. Gas station decor.

## INSTRUCTION:

1. Available in many standard colors (please refer to color chart for your color choice). Customized color will also be available against special order of minimum 1000 m<sup>2</sup> quantity with delivery period of 60 days.
2. It's recommended to install the panels in the same direction as marked arrow on the protective film to attain excellent color match and to avoid possible reflection difference.
3. The colors in the color chart might be slightly different from each batch of finished products. To ensure color consistency, the total requirement for a project is advised to be placed in one order.
4. Make sure to remove the protective film as soon as possible after installation as weathering for a longer period could make the film difficult to remove.



Saudi Cladding Panel  
ألواح تكسية السعودية



Certified

20  
Years Warranty



Made in K.S.A.

صنع في المملكة العربية السعودية

2005-9001 حاصل على شهادة الجودة



UL حاصل على شهادة



Saudi Cladding Panel  
ألواح تغطية السعودية

المنتج خاضع لشهادة المنتجات الخاضعة للوائح ساسو  
The Product Follows The Certification Of S.A.S.O.Regulated Products





## Versatile Product

**SAUDI PANEL** composite panel is the most versatile product for exterior & interior use, which enhances beautification beyond imagination to your valued project.

- Exterior of multy storey building.
- Building facades.
- Shop fronts & signages.
- Exhibition stands.
- Canopies.
- Ceiling & partitions.
- Wall paneling.
- Circular Columns.
- Furniture.
- Soffits & beam.
- Door panels & frames.

## Product Tolerance

Width :  $\pm 2$ mm

Length : + 3mm (not allowed minus error )

Thickness :  $\pm 0.2$ mm

Squareness :  $\geq 5$

Boe : Max 0.5%

### Marketing by:

Al Dahayan Industrial & Trading Co.  
P.O. Box: 4294 Riyadh 11491  
Kingdom of Saudi Arabia

### Our Branches :

Central Area : 0500044331

South Area : 0500550765

West Area : 0538384144

North Area : 0500332755

[www.saudicladdingpanel.com](http://www.saudicladdingpanel.com)

[www.aldahayangroup.com](http://www.aldahayangroup.com)

**SAUDI PANEL** is an aluminum composite panel which have excellent flatness. thanks to the good sources of raw materials productionlines worldwide quality systems , customers comments and appreciation and plant staff.

## TECHNICAL SPECIFICATIONS

### 1 PANEL DIMENSION

1.1 Aluminum thickness	mm	0.25 - 0.8
1.2 Panel S.P. basic weight	kg/m <sup>2</sup>	5.5 - (7.5 FR)
1.3 Standard width	mm	1250 /1500
1.4 Minimum / maximum width	mm	1220 - 1500
1.5 Standard length	mm	2440 - 5800
1.6Minimum / maximum length	mm	2000 -7000

### 2 DIMENSION TOLERANCES

2.1 Panel thickness	mm	-0.00 + 0.20
2.2 Panel width	mm	-0.00 + 2.00
2.3 Panel length	mm	-0.00 + 4.00
2.4 Defference diagonals	mm	3

### 3 COATING FEATURES

3.1 Painted surfaces and thicknesses	jm	Pvdf 70% , Kynar 500 . Layers 25/32 Micrones
Front surface (front sheet)	jm	Light grey epoxy . 1 Layer 10 Micrones
Back surface ( back sheet)		

### 4 PRE-TREATMENT

4.1 Pre - treatment	Degreasing and chromium free treatmenty on top and back side	
4.2 Interior surface finish	Protection free chrome primer	

### 5 ALUMINUM FEATURES

5.1 Aluminum - magnesium alloy	NORM EN 573 / 485	3005 H27 - 3003 H18
5.2 Ultimate tensile strength (RM)	N / mm <sup>2</sup>	> 205
5.3 Yield strength (Rp 0.2)	N / mm <sup>2</sup>	> 190
5.4 Elongation ( A5 )	%	> 4
5.5 Strength module ( E)	N / mm <sup>2</sup>	70000

### 6 ALUMINUM FEATURES

6.1 LDPE & FR layers thicknesses	(mm)	2.0 - 6.0
6.2 Aluminum sheet thicknesses	(mm)	0.25 - 0.8
6.3 Possibility of other paints kinds such as high durable polyester		



Profile&Color Card



Location

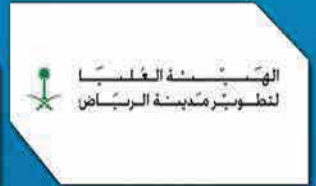


Website



Saudi Cladding Panel  
ألواح تكسية السعودية

## OUR CLIENTS





**METALLIC COLORS**



Bright Silver SP- 0601



Light Silver SP- 0616



Champagne Silver SP-0602



Champagne Gold SP-0603



Champagne Bronze SP- 0617



Gold SP-0604



Metallic Gold SP- 0618



Copper SP-0605



Grey Silver SP-0644



Metallic Blue SP-0606



Metallic Rose SP- 0631



Red Silver SP-0633



Chocolate Brown SP-0653



Silver Grey SP-0654



Metallic Jade SP-0632





**SOLID COLORS**



Dark Pearl SP-0655



Orange SP-0607



Yellow SP-0608



Beige SP-0609



White SP-0610



Pure White SP-0656



Blue SP-0611



Sea Blue SP-0623



Denim Blue SP-0638



Spanish Blue SP-0622



Red SP-0612



Dark Red SP-0624



Red Coffee SP-0646



Finland Green SP-0639



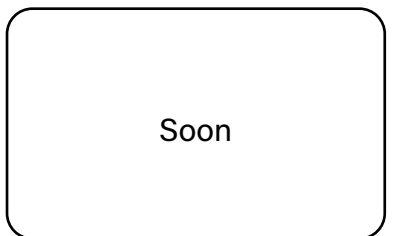
Fresh Green SP-0625



Smoke Grey SP-670



RAL Yellow SP-672



Soon



**SOLID COLORS**



Green

SP-0613



Brown

SP-0626



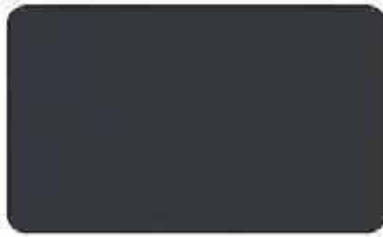
Black

SP-0615



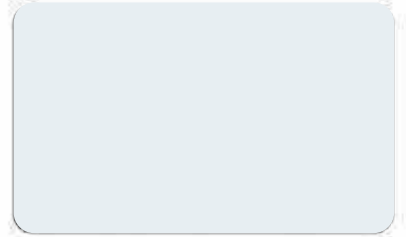
Grey

SP-0614



Dark Grey

SP-0650



Snow White

SP-668



Purple

SP-0628



Romanica

SP-0637



White Ivory

SP-0636

**HIGH GLOSS COLORS**



White HG

SP-0629



Black HG

SP-0627



Pearl white

SP-0630



Sparkle Red

SP-0657



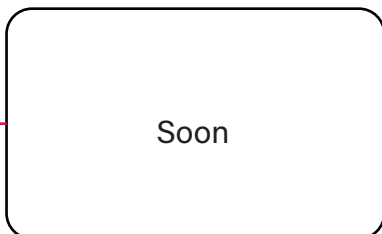
Sparkle Black

SP-0658

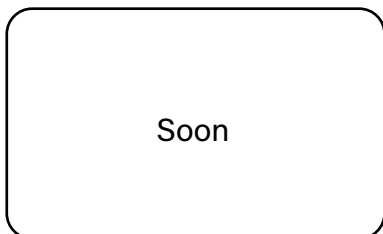


Light Grey

SP-0669



Soon



Soon



Soon



Burgundy

SP - 0659



Teak Wood

SP - 0642



Rose Wood

SP - 0641



Ebony Wood

SP - 0660



Ostrom Wood

SP - 0661



Deep Mahogany

SP - 0640



Black Walnut

SP - 0643



Brown Wood

SP - 0662



Mahogany

SP - 0667



Stone Pattern

SP - 0673



Chr Brown Wood

SP - 0663



Clay Wood

SP - 0664



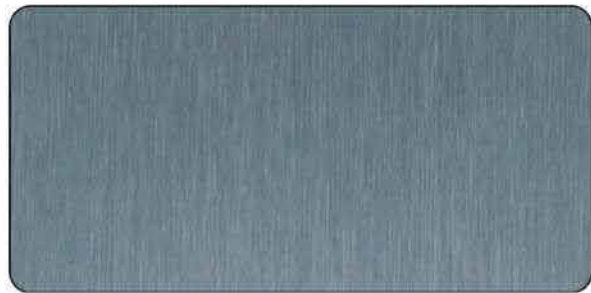
Desert Brown

SP - 0645



Dynasty Brown

SP - 0620



Silver Brush

SP - 0666



Gold Brush

SP - 0665



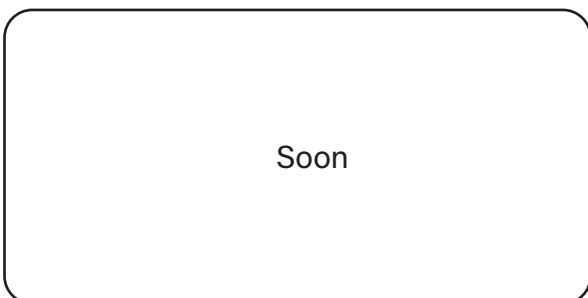
Silver Mirror

SP - 0634

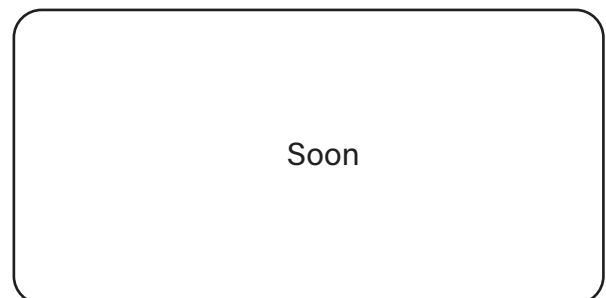


Gold Mirror

SP - 0635



Soon



Soon