

VERSION 6.4



CRAFTING
ALUMINIUM
WITH STYLE &
STRENGTH



PIONEER[®]
ALUMINIUM COMPOSITE PANELS

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Founded by a group of industrialists in the year 2017, Pioneer is a confluence of vastly experienced people in manufacturing, product development, quality control, distribution and sales of Aluminium Composite Panels (ACPs). Our senior most members of the management are pioneers in this industry in India and have worked for over 30 years in this sector.

All the knowledge and experience of our core management team has been incorporated to give you products of exceptional quality. We manufacture products with state of the art German technology to give great quality and long lasting products. Our products are low in maintenance and tough enough to withstand demanding environments.

Our network of distributors and sales personnel ensure that the service you need is accessible and available at your doorstep. Our brand is a perfect amalgamation of Elegance, Durability, Strength, Colours, Shades, Finish and Style.

Vision: With continuous improvement in quality, we want to be the top priority for Builders, Architects, Fabricators, Interior designers and Contractors for choosing Aluminium Composite Panel manufacturer.

Mission: To be a Pioneer in making durable and high quality Aluminium Composite Panel. We want our products to set a benchmark for the segment in which we operate.

PIONEER
PROVIDES
DURABLE & ATTRACTIVE
SOLUTIONS TO
SURFACE FINISH

The pioneers behind Pioneer

**EXCITING
PRODUCT
DEBUT**



Neo Series

Feather in our cap with Lumiflon / Feve coating with 15 years exterior warranty

COMING SOON

● ● ● | PA265
VENETIAN ANTIQUE GOLD

COMING SOON

● ● ● | PA266
VENETIAN ELECTRA BLACK



   | PA251
IRON CORTAN



   | PA252
NIEVE



   | PA253
NERO



   | PA254
BASALT BLACK



   | PA255
ENGLISH GREEN ITALIAN



   | PA256
ENGLISH GRAY ITALIAN

EXCITING PRODUCT DEBUT



● ● | PA257
NEO TITANIUM



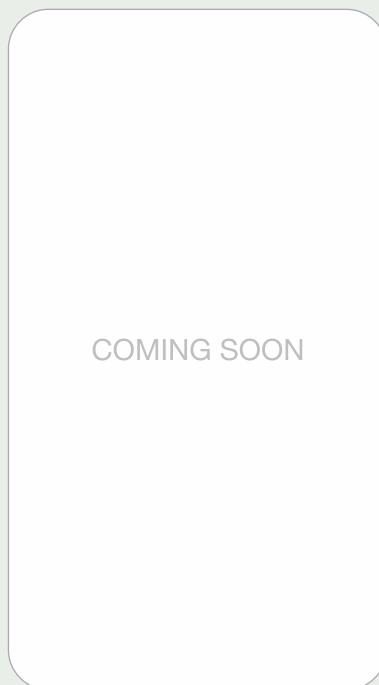
● ● | PA258
NEO ROYAL



● ● | PA259
NEO ESSENCE

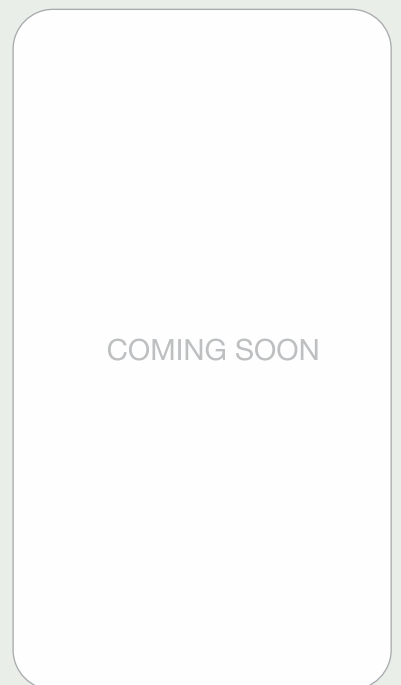


● ● | PA260
NEO PEARLY



COMING SOON

● ● ● | PA261
MARBLEISED DARK GREY



COMING SOON

● ● ● | PA262
MARBLEISED ICE GREY

COMING SOON

   | PA263
MARBLE ROMEO

COMING SOON

   | PA264
MARBLEISED INVISIBLE GREY

COMING SOON

COMING SOON





Image generated with AI

**EXCITING
PRODUCT
DEBUT**

Natural Surface Series

COMING SOON

● ● | PA601

VENETIAN LIME CONCRETE

COMING SOON

● ● | PA602

TROPICAL STORM

COMING SOON

● ● | PA603

VINTAGE BOURBON

Image generated with AI

COMING SOON

● ● | PA604
CLEFT STONE

COMING SOON

● ● | PA605
GRUNGE STONE

COMING SOON

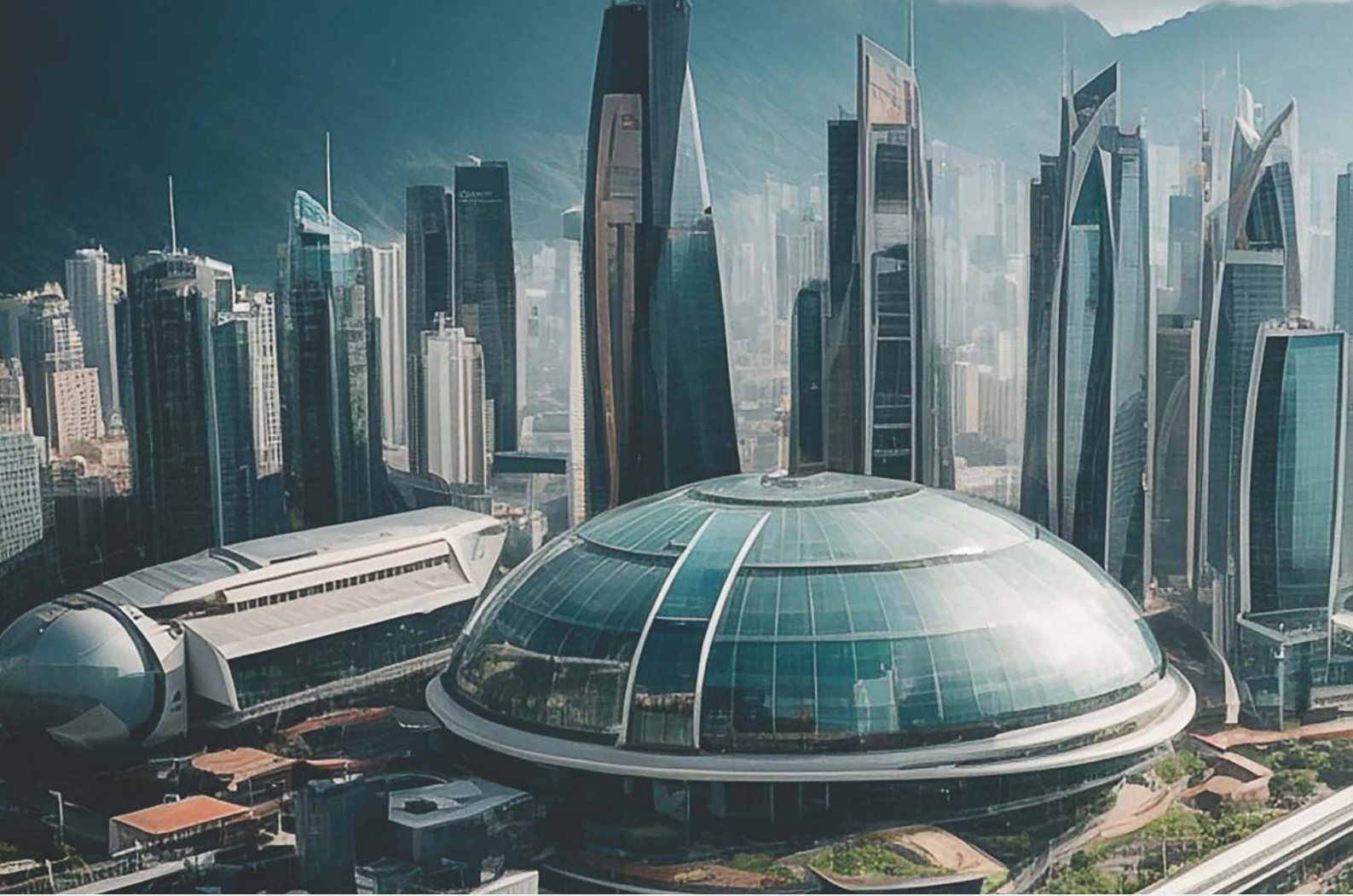
● ● | PA606
TURKISH RUST STONE

COMING SOON

● ● | PA607
GRAPHITE RUST STONE

COMING SOON

COMING SOON



Natural Timber Series



● ● ● ● | PA301
BRAZILIAN TEAKWOOD



● ● ● ● | PA302
WALNUT



● ● ● ● | PA303
ROSEWOOD

Image generated with AI



 | PA304
TEAKWOOD



 | PA305
BURMA TEAK



 | PA306
MAHAGONY WOOD



 | PA307
SMOKE BERLINIA WOOD



 | PA308
SMOKE TINYO WOOD



 | PA309
LOURO PRETO



● ● ● | PA310
SMOKE WALNUT



● ● ● | PA311
DESIGNER BURMA TEAK



● ● ● | PA312
GOLD BURMA TEAK



Natural Stone Series



● ● ● | PA331
EMPRADOR



● ● ● | PA332
PERLATO



● ● ● | PA334
GRAY POTRO



● ● ● | PA336
PANTHER FIRE



● ● ● | PA337
BROWN FIRE



● ● ● | PA338
STATURIO QUARTZ

Timber Rustic Series



 | PA351
SMOKE OAK



 | PA352
SMOKE BALTIC



 | PA353
BLACK CHERRY



 | PA354
CALIFORNIA WALNUT



 | PA355
AFRICAN OAK



 | PA356
ROYAL TEAK



   | PA357
SMOKE CEDAR



   | PA358
OAK PINE



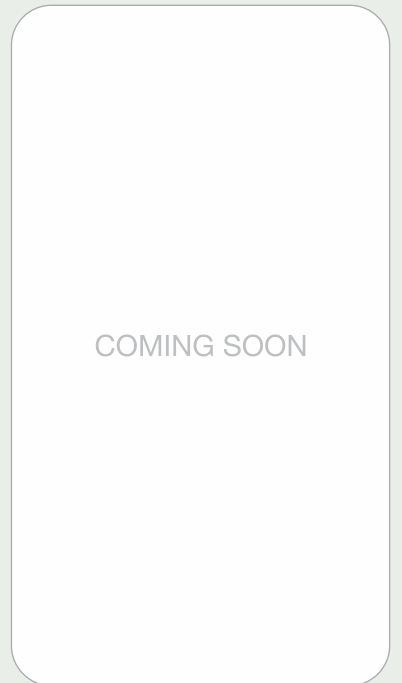
   | PA359
DECOTA BROWN



   | PA360
ARIZONA OAK



   | PA361
MAHOGANY RED



COMING SOON

Timber Textured Series



● ● ● | PA371
WHITE OAK



● ● ● | PA372
AFRICAN EBONY



● ● ● | PA373
GOLDEN OAK



● ● ● | PA374
BROWN CEDAR



Opulent Series Reflects modernism

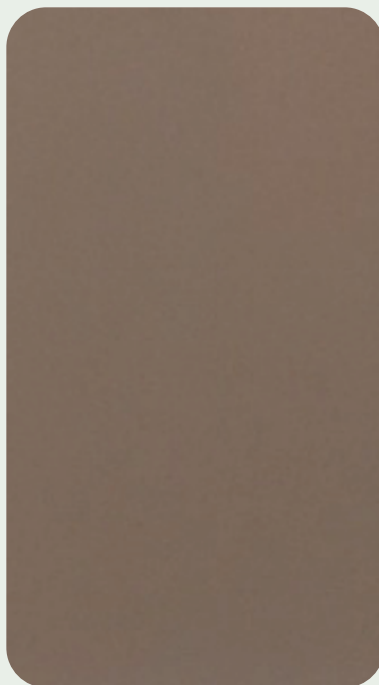
The color exudes the aura of nature and ideas of experience, growth, strength and security.

It's a smooth blend of light gold enamored with golden sparkle. This color Represents sophistication, comfort and excitement.

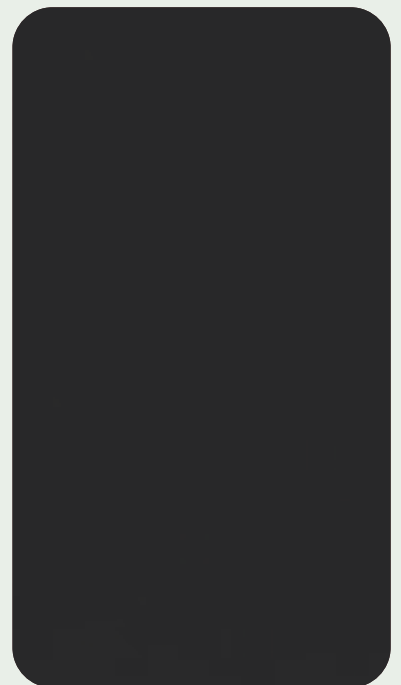
It is a formal, classic, gothic, pious and respectful color. It has a peaceful relaxing and soothing presence.



● | PA201
SQUIB BRONZE



● | PA202
PRISMATIC TOLEDO

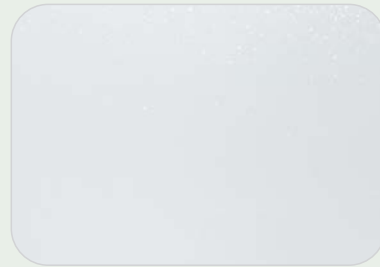


● | PA203
DARK KNIGHT GREY

Galaxy Series



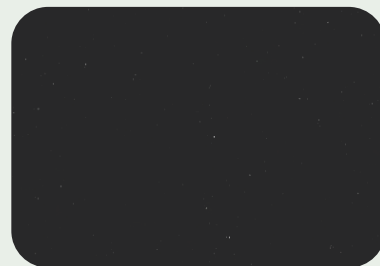
  | PA151
GALAXY RED



  | PA152
GALAXY WHITE

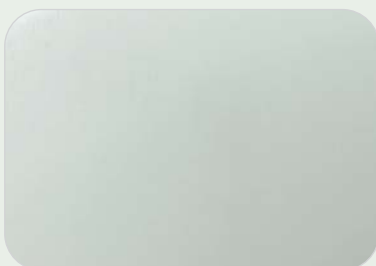


  | PA153
GALAXY MAROON



  | PA154
GALAXY BLACK

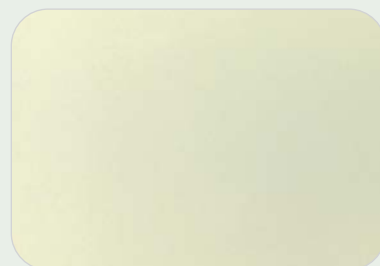
Glossy Series



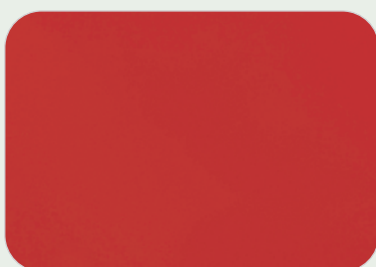
     | PA101
WHITE GLOSSY



    | PA102
BLACK GLOSSY



    | PA103
IVORY GLOSSY



    | PA104
RED GLOSSY

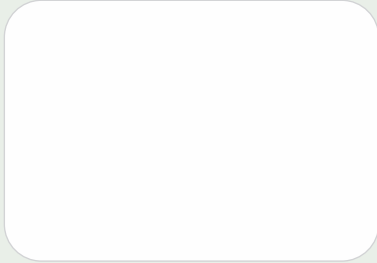


  | PA107
PINK GLOSSY



  | PA108
BLUE GLOSSY

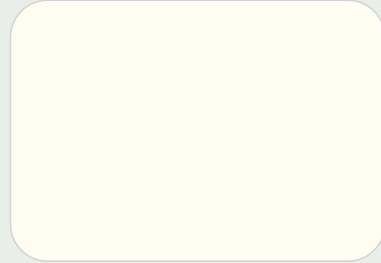
Solid Colour Series



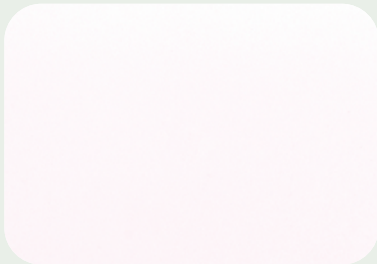
 | PA001
WHITE



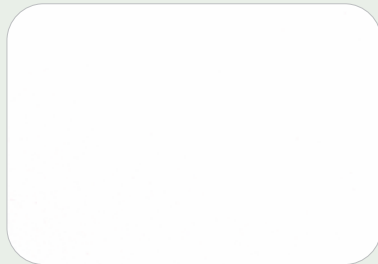
 | PA002
OFF WHITE



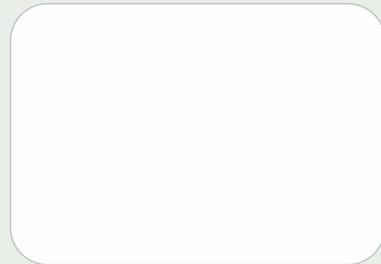
 | PA003
IVORY WHITE



 | PA004
RICH WHITE



 | PA006
PURE WHITE



 | PA007
MILKY WHITE



 | PA008
GREY



 | PA009
NAVY BLUE



 | PA010
LEMON YELLOW



 | PA011
BLOOD RED



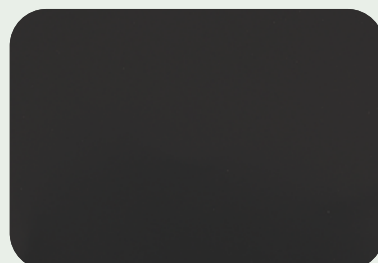
 | PA012
ORANGE



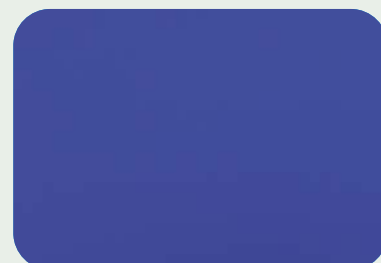
 | PA013
TRAFFIC YELLOW



 | PA014
GRASS GREEN



 | PA015
BLACK



 | PA016
SAMS BLUE



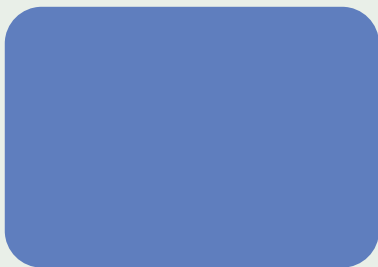
● ● ● ● | PA017
VODAFONE RED



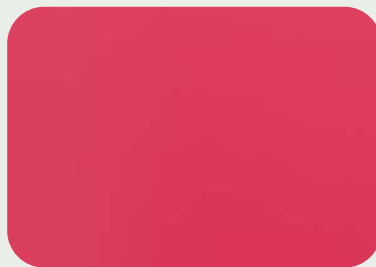
● ● ● ● | PA018
COFFEE



● ● ● ● | PA019
VIVO BLUE



● ● ● ● | PA020
LAKE BLUE



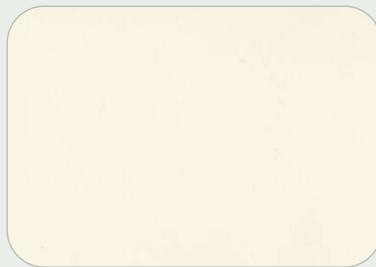
● ● ● ● | PA021
DARK PINK



● ● ● ● | PA022
POST GREEN



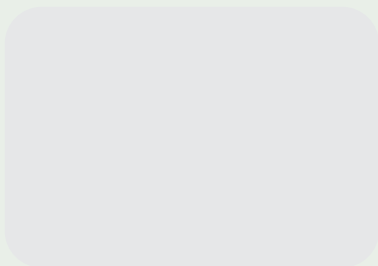
● ● ● | PA023



● ● ● ● ● | PA024
MILKY IVORY WHITE



● | PA025
TEAL GREEN



● ● | PA026
BEIGE



COMING SOON



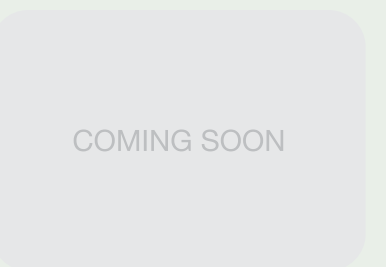
COMING SOON



COMING SOON



COMING SOON



COMING SOON



Metallic Colour Series



 | PA051
BRIGHT SILVER



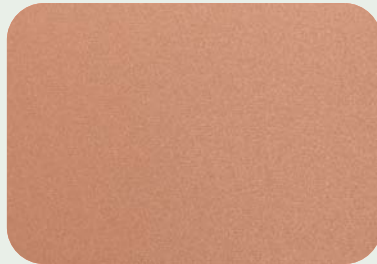
 | PA052
METALLIC SILVER



 | PA053
CHAMPAGNE SILVER



 | PA054
METALLIC RICH GOLD



 | PA055
COPPER PENNY



 | PA056
CHAMPAGNE GOLD



 | PA057
METALLIC BRONZE



 | PA058
PEARL COPPER



 | PA059
METALLIC BLACK SILVER



 | PA060
GUN METALLIC



 | PA061
JADE SILVER GREEN



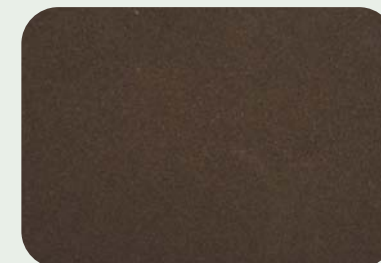
 | PA062
METALLIC BLUE



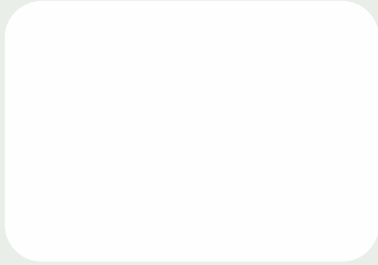
 | PA063
COPPER BRONZE



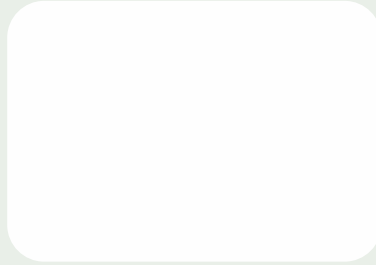
 | PA064
METALLIC CHOCOLATE BROWN



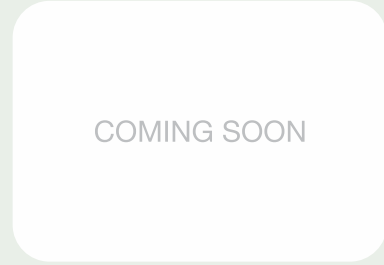
 | PA065
METALLIC COFFEE



● ● | PA066
CHAMPAGNE LIGHT



● ● | PA067
METALLIC TERRACOTTA



COMING SOON



COMING SOON



COMING SOON



COMING SOON

Pure Series



● ● | PA401
BRUSHED SILVER



● ● | PA402
MIRROR SILVER



● ● | PA403
MIRROR GOLD

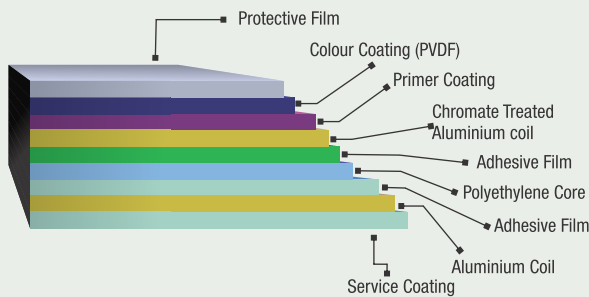


● ● | PA404
MIRROR ROSE GOLD

The Inside Story

The top and the bottom layers of ACP are of coated aluminium coils and the core sandwiched between them is polyethylene.

- Protection Film With Company Logo
- PVDF/Polyester Resin Based Coating
- Primer Coating (used in case of PVDF only)
- Chromate Treated Aluminium Coil
- Adhesive Film
- Polyethylene Core (LDPE)
- Adhesive Film
- Aluminium Coil
- Service Coating (anti-corrosive)



Standard Panel Dimensions

Thickness: 3 mm, 4 mm and 6 mm as per requirement.

Special thickness & length available on request.

Std size: 1220 mm x 2440 mm,
1220 mm x 3050 mm,
1220 mm x 3660 mm

Other width: 1550 mm x 940 mm (as per requirement)

Aluminium coil used are of Alloys 3003 – H 16

To avoid possible colour differences, all the panels must be installed in the same direction as indicated by the arrows on the protective film. Different batches of products may have a colour difference, so we recommend that you place a one-time order for each project to ensure that the colour is same.

- Custom colours & grades can be produced
- Shades may vary from batch to batch

Product to larence	Width	Length	Thickness		Squareness	Bow
			Coil	Panel		
	± 2.0 mm	± 4.0 mm	± 0.03 mm	± 0.2 mm	Maximum 5.0 mm	Maximum 0.5 % of width and /or length



S.R.NO.	PETICULARS THICKNESS	PANEL THICKNESS	ALUMINIUM ALLOY	TYPE OF COATING	COATING THICKNESS TOP COIL	COATING BOTTOM COIL
1	4PPR	4MM	AA 3003/AA 3105/AA 5005	FEVE/PVDF	25u +- 2u AND 35u +- 2u	5u +- 2u
2	4PPR1	4MM	AA 3003/AA 3105	PVDF	25u +- 2u AND 35u +- 2u	5u +- 2u
3	3PPG	3MM	AA 3003/AA 3105	PVDF	25u +- 2u AND 35u +- 2u	5u +- 2u
4	3PPC	3MM	AA 3003/AA 3105	HDPE//PVDF/SDP	25u+- 2u	5u +- 2u
5	3PPB	3MM	AA 3003/AA 1100	PE	16U +- 2u	5u +- 2u
6	NEO HPL	6MM	AA 3003	FEVE/PVDF	25u +- 2u AND 35u +- 2u	5u +- 2u

Our FR ACP'S are Tested by
SHRI RAM | SGS | ARAI

PIONEER FORBID
FIRE PANELS

SETTLE **A2**
FIRE PROOF ACP'S

PIONEER FORBID
FIRE PANELS

SETS **B1**
FIRE RETARDANT ACP'S

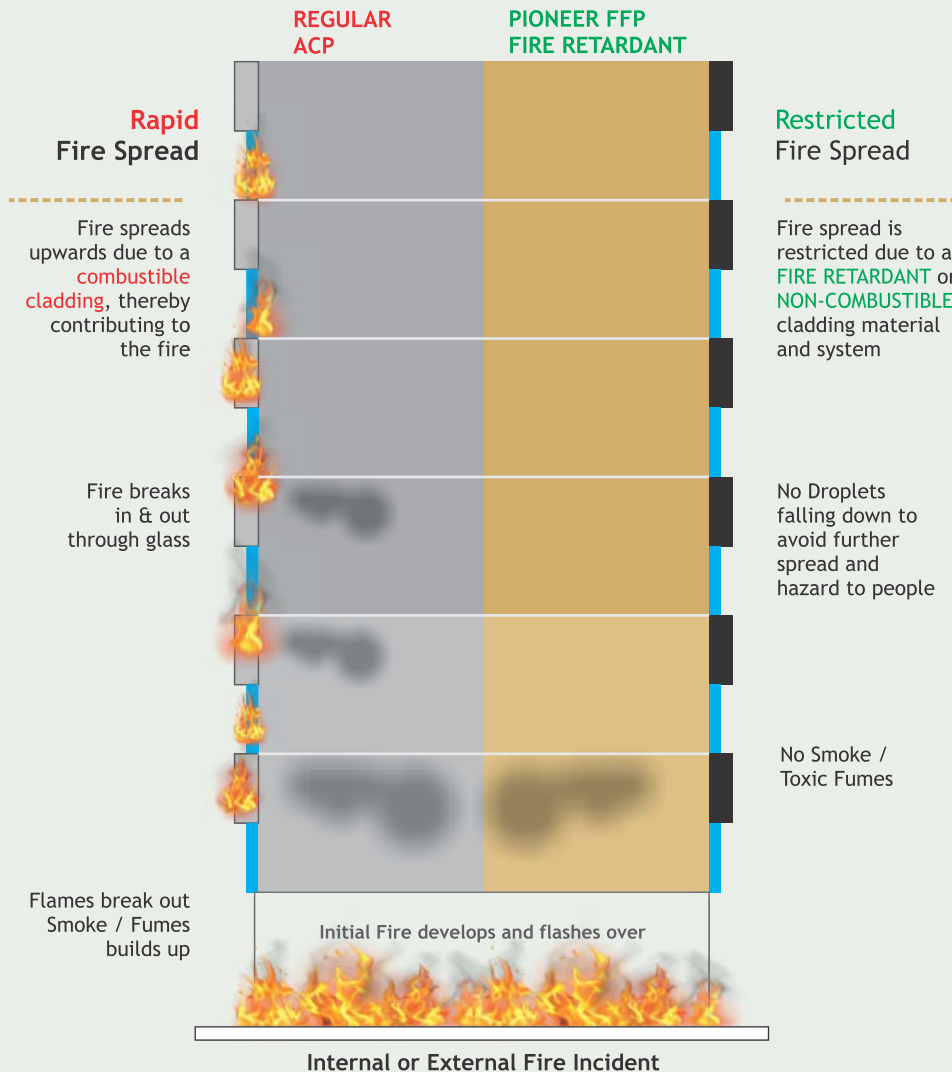
Fire Retardant Core Properties

Mineral Filled (%)	65 - 70	Decomposition Temperature	> 330°C
LDPE (%)	25 - 30	Physical Properties	Powder Based
Filler (%)	2 - 4	Colour	White
Weather Resistant Additives (1%)	1	Direct Flame Over 1000°C Fire Penetration	16 Minutes
Density (G/Cm3)	1.52 - 1.58	Water Content Loss on Ignition	31%

Fire Behaviour Properties of Mg (OH)2

Fire Behaviour	Fr Classification	Agencies	Followed By Pioneer
EN 13501-1	B, S1, Do	Exova Warrington UK	Yes
ASTM E119	Min. 01 Hour And 42 Minutes	South West Research Institute	Yes
DIN 4102-1	Class B1	Exova Warrington UK	Yes

PIONEER FORBID FIRE PANELS has been developed exclusively for more stringent fire prevention regulations in architectural products, The use of fire retardant panels is appropriate where the specifications of building codes and public safety require compliance with fire safety. This standard is particularly sought after for commercial uses such as restaurants, schools, hospitals, hotels, shopping centers, airports, offices and other public buildings.





We Cater To



Follow as:   



*WARRANTY

All Pioneer products are a landmark in durability and quality. Our stringent quality checks ensure that our products are free from any manufacturing defects. However, we recommended that you inspect the products prior to installation.

Incase of any issues with product quality, we are liable for the cost of our product only. Complete details regarding the warranty terms are available with our authorized dealers.

* Not applicable in Interior Grade

 **PIONEER**[®]
ALUMINIUM COMPOSITE PANELS

PIONEER PANELS Mumbai India
info@pioneerpanels.com • www.pioneerpanels.com

10 COMPANY
STORAGE
DEPOTS
and
AN EFFICIENT
DISTRIBUTION SYSTEM
WITH A WIDE-REACHING
NETWORK OF OVER
200 STOCK
POINTS

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