

vivre PANELS



PETG: HIGH GLOSS LAMINATES



ABOUT US



Journey

Journey that began with a plywood manufacturing unit in East India some 30 years ago, which is still going strong.



Expansion

Expanded into import and mass-market supply of related ply-panel products, veneers, PVC and premium decoratives.



Infrastructure

Set up of centrally-managed regional warehouses and dealers for a pan-India infrastructure : Delhi, Chennai, Kolkata, Hyderabad and Gandhidham.

www.vivrepanels.com

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INTRODUCTION OF VIVRE PETG

Vivre PETG (Polyethylene terephthalate glycol) is a thermoplastic polymer that throws open a myriad of usage options.

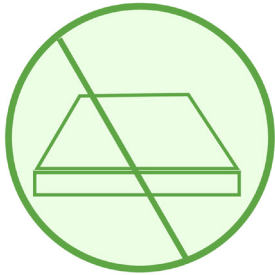
With an inspired colour palette to choose from, and a beautiful high gloss finish, it has the power to magically transform any design project.

Used primarily for kitchens, bathrooms and commercial spaces, Vivre PETG makes a bold statement that stands out easily.



FEATURES AND SPECIFICATIONS

FEATURES



Unicolour*



90 Degree Bendable



Super Easy to Clean



Almost Scratch Proof

Shrinking Qualities

PVC	40-65%
PETG	up to 80%

Source : <https://rb.gy/u78hru>

Impact Strength Izod

ASRN D - 256	ASRN D - 256
ACRYLIC	0.4
PETG	1.2

Source: <https://eagle-plastics.com/2018/08/acrylic-vs-polycarbonate-vs-petg/>

Sheet Specifications: 2440 mm x 1220 mm x 0.8mm

*The edges retain the colour of the sheet and does not appear black as in the case of Laminates and PVC.

TECHNICAL INFORMATION

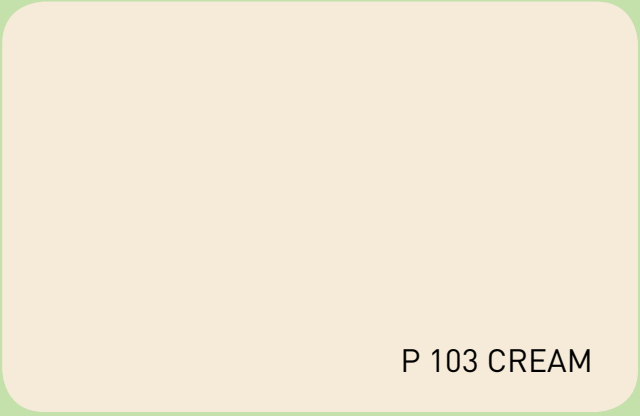
VIVRE PETG PROPERTIES	TEST METHOD	RESULT
Specify Gravity	ISO 1183- 1 (2012)	1.093
Size	ISO 62:2008	1220 x 2440mm
Specular Gloss	ISO 2813:2014	>80%
Thickness	NA	0.8mm

MECHANICAL PROPERTIES

Tensile Strength	ISO 527 -2 : 2012*	32.2 MPa
Strain at Break	ISO 527 -2 : 2012*	55%
Tensile Modulus of Elasticity	ISO 527 -2 : 2012*	2.46 GPa
Flexural Strength	ISO 527 -2 : 2012*	104 MPa
Flexural Modulus of Elasticity	ISO 178 : 2010	3.46 GPa
Charpy Impact Strength	ISO 178 -1 : 2010***	22 kJ/m ²
Scratch Resistance	ISO 15184 : 2012	0.5N



P 101 SNOW WHITE



P 103 CREAM



P 104 CAPPUCCINO



P 105 JET BLACK



P 106 CARAMINE RED



P 107 PEAR GREEN

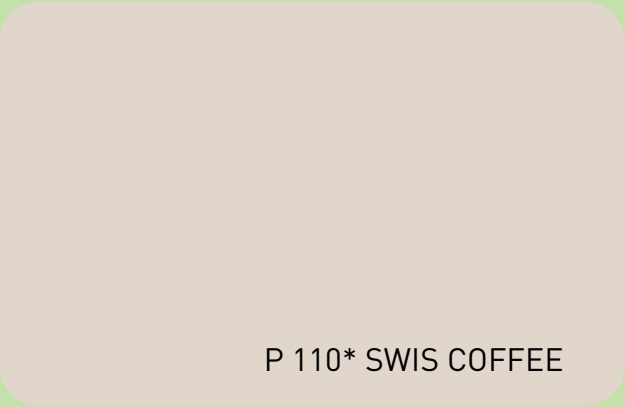
PETG GLOSS RANGE



P 108* DESERT SAND



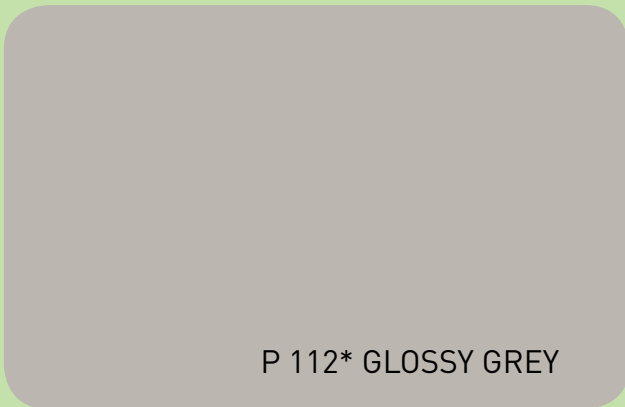
P 109* UNICORN SILVER



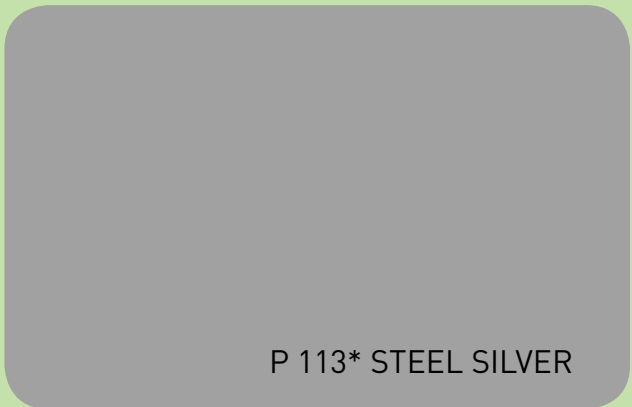
P 110* SWIS COFFEE



P 111* CHARCOAL



P 112* GLOSSY GREY



P 113* STEEL SILVER



P 114* METALLIC GOLD



P 115* COPPER



P 101
SNOW WHITE



**P 103
CREAM**



**P 104
CAPPUCCINO**



**P 105
JET BLACK**



P 106
CARMINE RED



P 107 PEAR GREEN



P 108
DESERT SAND



P 109*
UNICORN SILVER



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SWISS COFFEE



P 111* CHARCOAL



P 112*
GLOSSY GREY



P 113* STEEL SILVER



P 114*
METALLIC GOLD



P 115*

COPPER

PRODUCT CATEGORIES



- Flexible Plywood (MLH / Gurjan)
- Birch Plywood
- Rubberwood Finger Joint Board
- Keuring (Gurjan) Plywood
- Oriented Strand Board (OSB)
- Laminated (Melamine) Plywood
- MDF
- Insulated Softboard (Pin Board)
- Malaysian Solid Wood Door



- Teak Veneers
- Reconstituted Veneers
- Imported Veneers (< 4 mm)
- Exotic Veneers (.55+)



- Vivre PVC Foam Boards
- Vivre PVC Solid Doors
- Vivre PVC Grill Boards (CNC Jalis)



- Vivre Profiles
- Vivre PETG Sheets
- Evowood: Solid Wood Panels
- Vivre PVC Marble Sheets
- Vivre Louvers
- Vivre WPC Exterior Profiles

vivre PANELS



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www.vivrepanels.com



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[@vivrepanels](https://www.instagram.com/vivrepanels)

Note:

We reserve the right to change product specifications or its availability in this catalogue. Although we try to ensure that all information in the catalogue is correct at the time we apologise for any omissions and errors. All dimensions given are liable to be rounded. Please also note that some articles may vary in color from shown in this catalogue.