





We Take Care Of The

TERMITE

You Take Care Of Your HOME







COMPANY PROFILE



COMPANY PROFILE

SNG ECO INDIA PVT LTD, Ahmedabad, Gujarat Introduce ourselves to you as leading renowned manufacturer of a qualitative assortment of GREEN PLASTWOOD WPC Solid Door Frames-Chaukhats, WPC Window Frames-Chaukhats, WPC-PVC Solid Doors, WPC-PVC Sheets/Boards, FlyAsh Bricks Pallets, Paver Block Pallets, Recycle Plastic Pallets, Plastic Shuttering Ply, uPVC Roofing Sheets etc. We hold the power to manufacture with 3 plants across different locations in Gujarat, India. It's a pioneer in WPC Products of different types with a total Manufacturing capacity of 50 million meters per annum.

GREEN PLASTWOOD is India's Leading Manufacturing company using European Technology with higher output and quality raw material.

QUALITY POLICY

SNG ECO INDIA PVT LTD Offers to its customers process solutions and services based on innovation, Efficiency and Quality.

The Principles which lead SNG ECO INDIA PVT LTD in its activity, according to its purposes and relative strategic guidelines, are as follows:

- Satisfication of Customer's Requirements and Expectations.
- Continuous Improvement of the reliablity of its products and the quality Management System with a risk based thinking purposes.
- Quality Policy provides a framework for setting quality objectives.
- All SNG Group collaborators and partners must feel committed to pursuing the objectives, to reduce waste and inefficiencies and to prevent errors.



QUALITY VISION

At Green Plastwood we strive replace the usage of wood in construction with quality WPC Products and all measures are operated with utmost care and concern, reducing the impact of our practices on environment with better economical options in terms of building material while conserving our forest in a positive way.

COMPANY PROFILE



WHY US?

GREEN PLASTWOOD is leading manufacturer in India of a wide range of WPC building materials made in state-of-the-art facility that is committed to delivering excellence. The WPC building materials we manufacture are also formaldehyde & lead free to care for you and the environment.

VISION

To build a business that actually provides the construction Industry with better economical options in terms of building material while conserving our forest and significantly impacting our environment in a positive way.



MISSION

To Slowly replace the usage of wood in construction with quality Green Plastwood WPC products and further our Research and development in order to develop better quality products while simultaneously maintaining an effort to conserve trees and protect the environment. Finally, with all this we aim to stay a step ahead in a rapidly.



WHY CHOOSE THE GREEN PLASTWOOD

- ▶ Advanced infrastructure, superior quality products, Experienced and skilled workforce Ethical Business policies.
- ▶ Timely delivery, Market leading prices.
- ▶ With the aim to attain maximum customer contentment, we give priority to the requirements of the clients and put our extreme efforts satisfy their needs completely.
- ▶ We have developed a separate team of customer care executives, who interacts with the clients on regular basis. Through these interactions, we are able to encounter the exact requirements and preferences of the clients.











GREEN PLASTWOOD WPC





PLYWOOD



ADVANTAGES	WPC	PLYWOOD
Water & Moisture Proof	✓	X
Termite & Pest Proof	✓	X
No Shrinking, No Swelling	✓	X
Fire Retardant	✓	X
Borer Proof	✓	X
Corrosion Retardant	✓	\checkmark
Maintenance Friendly	✓	X
Environment Friendly	✓	X
Smooth Surface	Much More Smoother	Less Smoother
Outdoor Adaptability	✓	✓
Gluing & Lamination	✓	✓
Weather & Ageing Resistant	✓	✓
High Screw Adaptability	✓	✓
Sawing & Cutting	✓	✓
Use of Traditional Tools	\checkmark	✓







SALIENT FEATURES OF WPC PRODUCTS































Product Specification

Single Rebate Frame Size

- 75 mm x 50 mm 60 mm x 30 mm - 100 mm x 50 mm 65 mm x 40 mm 100 mm x 63 mm 90 mm x 45 mm 125 mm x 63 mm 90 mm x 63 mm 150 mm x 63 mm



Double Rebates 1 Frame Size

- 120mm x 50 mm 125 mm x 63 mm 150 mm x 63 mm



Window Frame ⊢ 70 mm x 30 mm



Length

⊢ 7ft., 8ft., 9ft., 10ft.,

(Size can be customized on bulk orders)

Density

 \vdash 750 kg/m to 1200 kg/m

Colour

- Ivory Brown Teak Wood Light Ivory - Chocolate Brown Black - Yellow Ivory Coco Brown Pure White **Beach White**

(NFC Colour can be customized on bulk orders)

Advantages

Environment Friendly

100% Water Proof

Fire Retardant

Bacteria & Fungus Resistant

Termite & Borer Proof

Can be Processed like natural

wood and solid wood

Low Polish Cost Comparing to wood

Eco Recycle Product

Moisture Proof

Non-toxic and insects Resistance

Best to use as exterior grade material

High load bearing capacity

Best to stand with high moisture and

humidity level

Zero Maintainance



INSTALLATION GUIDE



Step-1 Types of Cutting

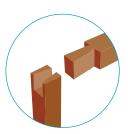
Vertical & Horizontal Post



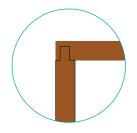








Step-2 Types of Joint





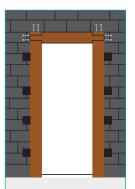


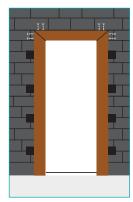


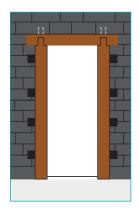


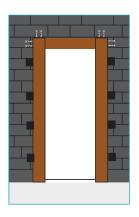
Screw Used for WPC Frame Joining

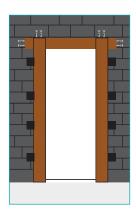
Step-3 After Wall Fitting































Product Specification

Thickness (mm)	17, 18, 24, 25, 28, 30, 32, 35, Etc.
Standard Size	27 x 78, 30 x 81, 33 x 84, 36 x 81, 38 x 84
Density	550 kg/cum customized as per order up to 750 kg/cum
Available Colour	Ivory - Regular Colour, For other Colours MOQ : 300.

Note: if Bulk Order Thickness, width, Length, Density Customized

Applications

We only manufacturing plain door, laminate and texture door are in customer scope.

















Product Specification

Thickness (mm)	24, 25, 28, 30, 32, 35 Etc.
Standard Size	27 x 78, 30 x 81, 33 x 84, 36 x 81, 38 x 84
Density	600 kg/cum customized as per order up to 750 kg/cum
Available Colour	Ivory - Regular Colour, For other Colours MOQ : 300.

Note: Outer Layers 0.8 mm to 1 mm thickness to be rigid pvc with density of 1400 kg/cum.

Note: if Bulk Order Thickness, width, Length, Density Customized.















WPC/PV (BOARDS/SHEETS)





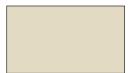




White

Grey





Brown

Ivory





Sephia

Teakwood

Applications

Kitchen Cabinets

Bathroom Cabinets

Bathroom Doors

Children Room Furniture

Office Furniture

Decorative Thru Grilling and Wave Boards

Modern Interior Architecture Designs

Cubicles | Partitions

Product Specification

Thickness (mm)	5, 6, 8, 10, 12, 15, 17, 1825, 28, 30, 32, 35 Etc.
Standard Size	8ft x 4ft Standard (Note: If Big Order Size can be Customizable)
Density	450 Kg/cum to 600 kg/cum customized as per order up to 750 kg/cum
Aveilable Colour	White, Red, Ivory, Orange, Coco Brown, Dark Grey, Yellow, Blue, Green
Available Colour	Each Colour and thickness MOQ : 100 Sheets

Note: if Bulk Order Thickness, Length, Density Customized.











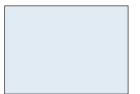








3 LAYER





White

Brown





WPC

Ivory

Applications

Kitchen Cabinets

Bathroom Cabinets

Bathroom Doors

Children Room Furniture

Office Furniture

Decorative Thru Grilling and Wave Boards

Modern Interior Architecture Designs

Cubicles | Partitions

Product Specification

Thickness (mm)	6, 8, 10, 12, 15, 17, 1825, 28, 30, 32, 35 Etc.
Standard Size	8ft x 4ft Standard (Note: If Big Order Size can be Customizable)
Density	550 Kg/cum to 600 kg/cum customized as per order up to 750 kg/cum
Aveilable Colour	White (Standard), Ivory, Brown, WPC
Available Colour	Bulk Order : 9 tons or more

Note: if Bulk Order Thickness, Length, Density Customized.















OUR CERTIFICATES

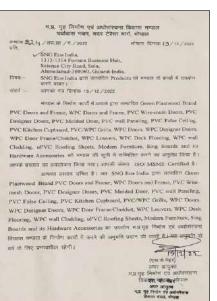






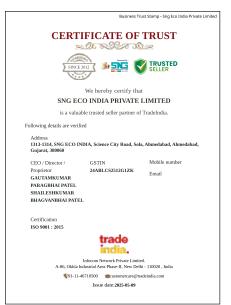












OUR CERTIFICATES





PLASTICS TESTING CENTRE

F-94-95, RUDRAKSHA-II, JASHODANAGAR MEHAMDABAD HIGHWAY, VATVA, AHMEDABAD: 382445, TEL-FAX: 79-25830445,

Doc.No: F/RPT/01 Page no: 1 of 1

TEST REPORT

No: TR/22-23/0601-1A Issued to: M/s. SNG Eco India Date of issue: 24/11/2022 Date of receipt: 17/11/2022

Sola, Ahmedahad Date of performance of testing: 19/11/22 to 24/11/22Sampling details: By customer

Sample details: WPC Door Frame (as stated by the party)

Mode of delivery: By courier

Sample Packing: Loose Sample condition: Satisfactory Your reference: Received by courier on 17/11/2022

Test condition: 27°C/63% RH

0.01	resul	

Sample	Test Property	Unit	Test method	Test value	
Sample as above	Impact test	-	At 1kg/1.2mt height	No break	
	Thermal resistance	***	At 80°C/30 min	No effect	
-3/3 1/2	Chemical resistance		ASTM D 543	No effect	ţi.
	(in 10% HC1/24 hrs) Screw withdrawal force		IS:4020-16	2236	





Authorised Signatory B. R. Phadnis

N.B.; No liabilities are accepted, whatsoever, for this test report. Valid only for the sample tested. Not for tion. Not for legal purpose,

END OF REPORT-



PLASTICS TESTING CENTRE

F-94-95, RUDRAKSHA-II, JASHODANAGAR MEHAMDABAD HIGHWAY VATVA, AHMEDABAD: 382445, TEL-FAX: 79-25630445, E-Mail: siekh_clastics@yahoo.com; alekhplustics@gmail.com www.alekhtesting

Doc. No: F/RPT/01

TEST REPORT

URL no: TC6209220000000394

No: TR/22-23/0601-1

Date of issue: 24/11/2022

Issued to: M/s. SNG Eco India

Date of receipt: 17/11/2022

Sola, Ahmedabad Date of performance of testing: 19/11/22 to 24/11/22Sampling details: By customer

Sample details: WPC Door Frame (as stated by the party)

Mode of delivery: By courier

Sample Packing: Loose Sample condition: Satisfactory
Your reference: Received by courier on 17/11/2022

Test condition: 27°C/63% RH

Test result

Sample	Test Property	Unit	Test method	Test value
Sample as above	Apparent density	g/cc	ASTM D 1622-20	0.90
	Water absorption	%	ASTM D 570-08	0.2
THE WE	Flammability	Rating	UL-94	V-0
-33	Tensile strength at break	MPa	ASTM D 638-17	TD4
	Flexural strength	MPa	ASTM D 790-03	21
	Compressive strength	MPa	ASTM D 695-16	1 T 61 R F









B. R. Phadnis Chief Executive

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END OF REPORT-



PLASTICS TESTING CENTRE

F-94-95, RUDRAKSHA-II, JASHODANAGAR MEHAMDABAD HIGHWAY VATVA, AHMEDABAD: 382445, TEL-FAX: 79-25830445, ekh_plastics@yahoo.com; alekhplastics@gmail.com www.alekhtestingc

Doc.No: F/RPT/01 Page no: 1 of 1

TEST REPORT

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Date of issue: 24/11/2022 Date of receipt: 17/11/2022

Sola,

Date of performance of testing: 19/11/22 to 24/11/22

Ahmedabad

Sampling details: By customer

Sample details: WPC Door & Board (as stated by the party)

Sample Packing: Loose Sample condition: Satisfactory

Mode of delivery: By courier Test condition: 27°C/63% RH

Your reference: Received by courier on 17/11/2022

Test result

Sample	Test Property	Unit	Test method	Test value
Sample as above	Apparent density	g/cc	ASTM D 1622-20	0.66
	Water absorption	96	ASTM D 570-08	0.2
COS NE	Flammability	Rating	UL-94	V-0
6372	Tensile strength at break	MPa	ASTM D 638-17	15.7
	Flexural strength	MPa	ASTM D 790-03	23/
- ///	Compressive strength	MPa	ASTM D 695-16	11 65 RF







B. R. Phadnis Chief Executive

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--- FND OF REPORT-



PLASTICS TESTING CENTRE

F-94-95, RUDRAKSHA-II, JASHODANAGAR MEHAMDABAD HIGHWAY, VATVA, AHMEDABAD: 382445, TEL-FAX: 79-25830445,

Doc.No: F/RPT/01 Page no: 1 of 1

TEST REPORT

No: TR/22-23/0601A

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Ahmedabad

Date of receipt: 17/11/2022

Date of performance of testing: 19/11/22 to 24/11/22

Date of issue: 24/11/2022

Sampling details: By customer

Sample details: WPC Door & Board (as stated by the party)

Sample Packing: Loose Sample condition: Satisfactory

Mode of delivery: By courier Your reference: Received by courier on 17/11/2022

Test condition: 27°C/63% RH Test result

Sample	Test Property	Unit	Test method	Test value
Sample as above	Impact test	***	At 1kg/1.2mt height	No break
	Thermal resistance	-44	At 80°C/30 min	No effect
300	Chemical resistance (in 10% HCl/24 hrs)	, "E	ASTM D 543	No effect
1	Screw withdrawal force	N	IS:4020-16	1565



Authorised Signatory

Chief Executive N.B.: No liabilities are accepted, whatsoever, for this test report. Valid only for the sample tested. Not for publication. Not for legal purpose.

END OF REPORT





OUR VALUED CUSTOMER







































































OUR VALUED CUSTOMER















































































PARTICIPATION OF EXHIBITION













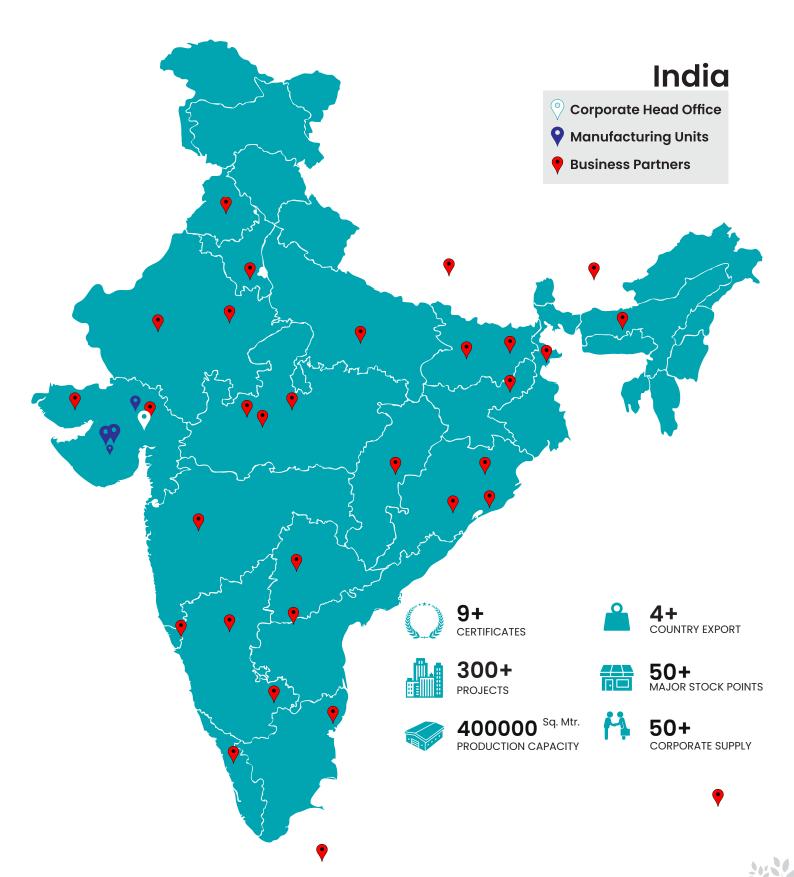






OUR BUSINESS ASSOCIATE









WPC CHAUKHATS

WPC SOLID DOORS

WPC 3 LAYER DOORS

WPC SOLID BOARDS

WPC 3 LAYER BOARDS

WPC INTERIOR PRODUCTS

WPC EXTERIOR PRODUCTS





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 Nr. Shell Petrol Pump, Science City Road,
 Sola, Ahmedabad-380060, Gujarat, India.
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- www.greenplastwood.co.in I www.sngecoindia.com

Business Associate

