



WPC Door Frame

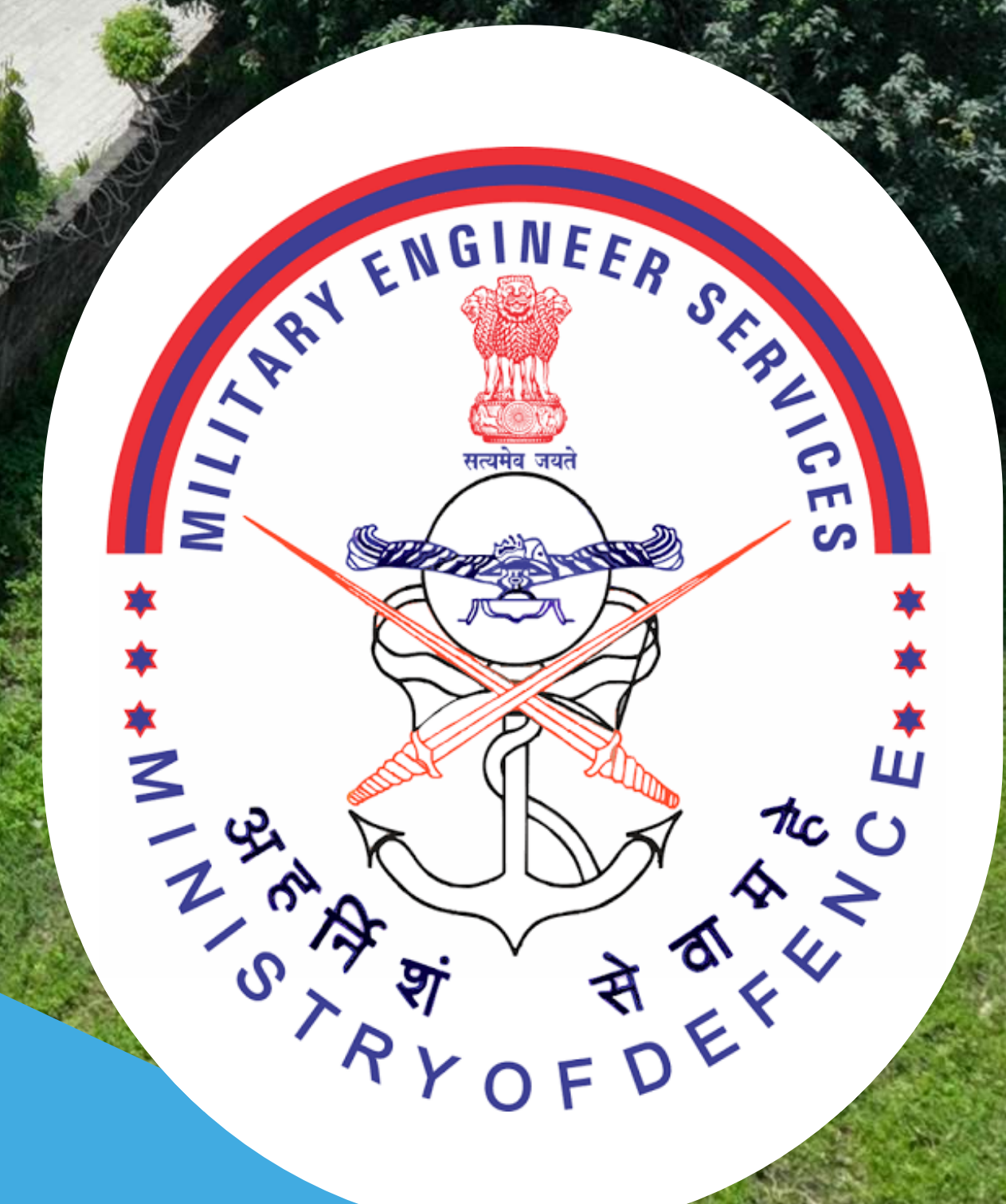
PVC Foam Board

WPC Board

WPC Door



Innovating PVC & WPC Solutions



MES APPROVED

About Us

Established in 2014, JKD Plastics is a trusted name in the PVC and WPC industry, committed to delivering premium-quality WPC/Pvc foam boards ,WPC doors and WPC Door frames . With continuous innovation and strong customer focus, we aim to provide durable, eco-friendly, and value-driven solutions for the building and furniture industry.

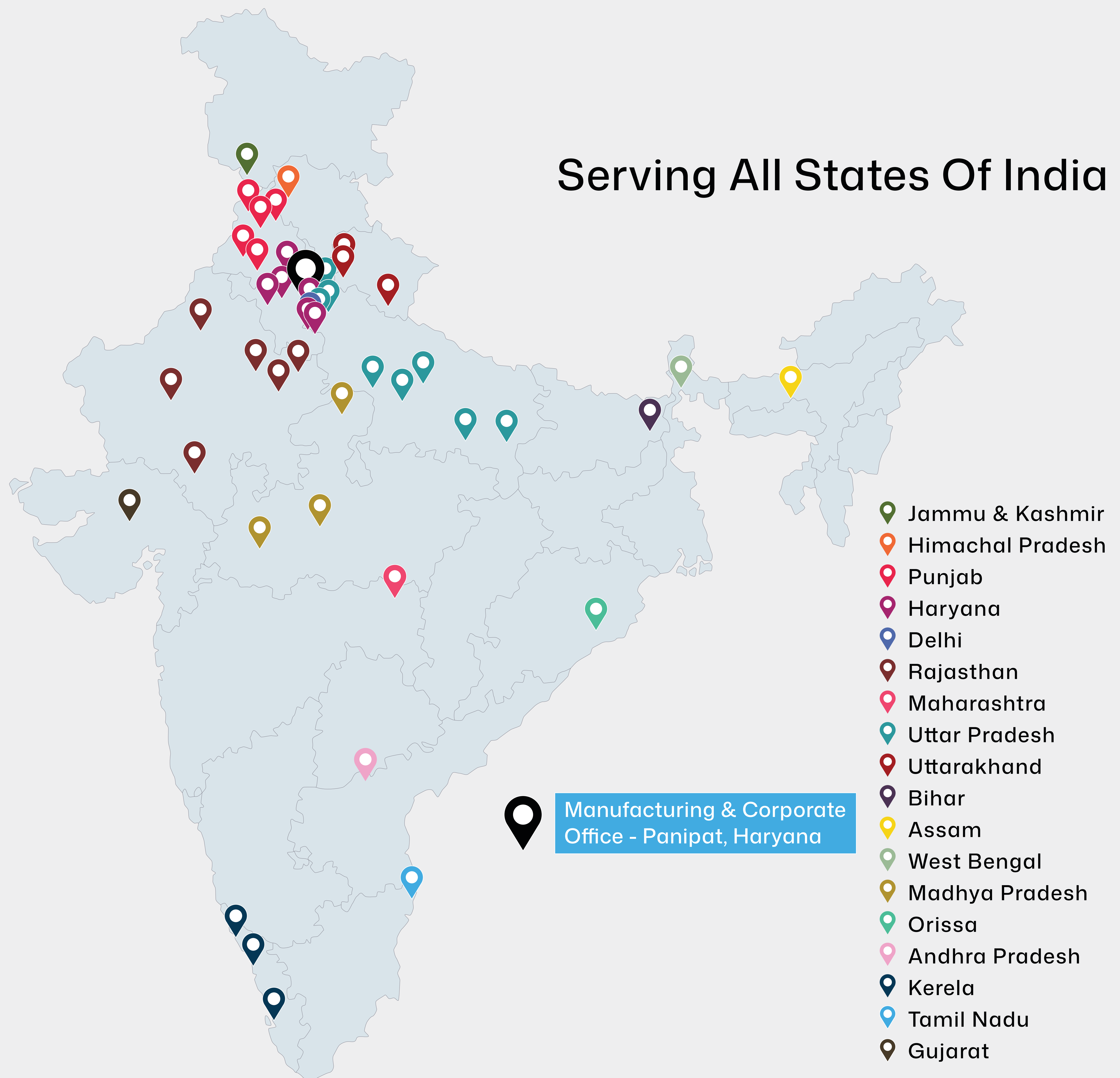


Vision

To be a leading global brand in sustainable PVC & WPC solutions, delivering innovation, quality, and value to our customers.

JKD Plastics Network

Our Strong Presence Across India & Overseas



Trusted across
India. Growing
Globally



Enterprise Scale



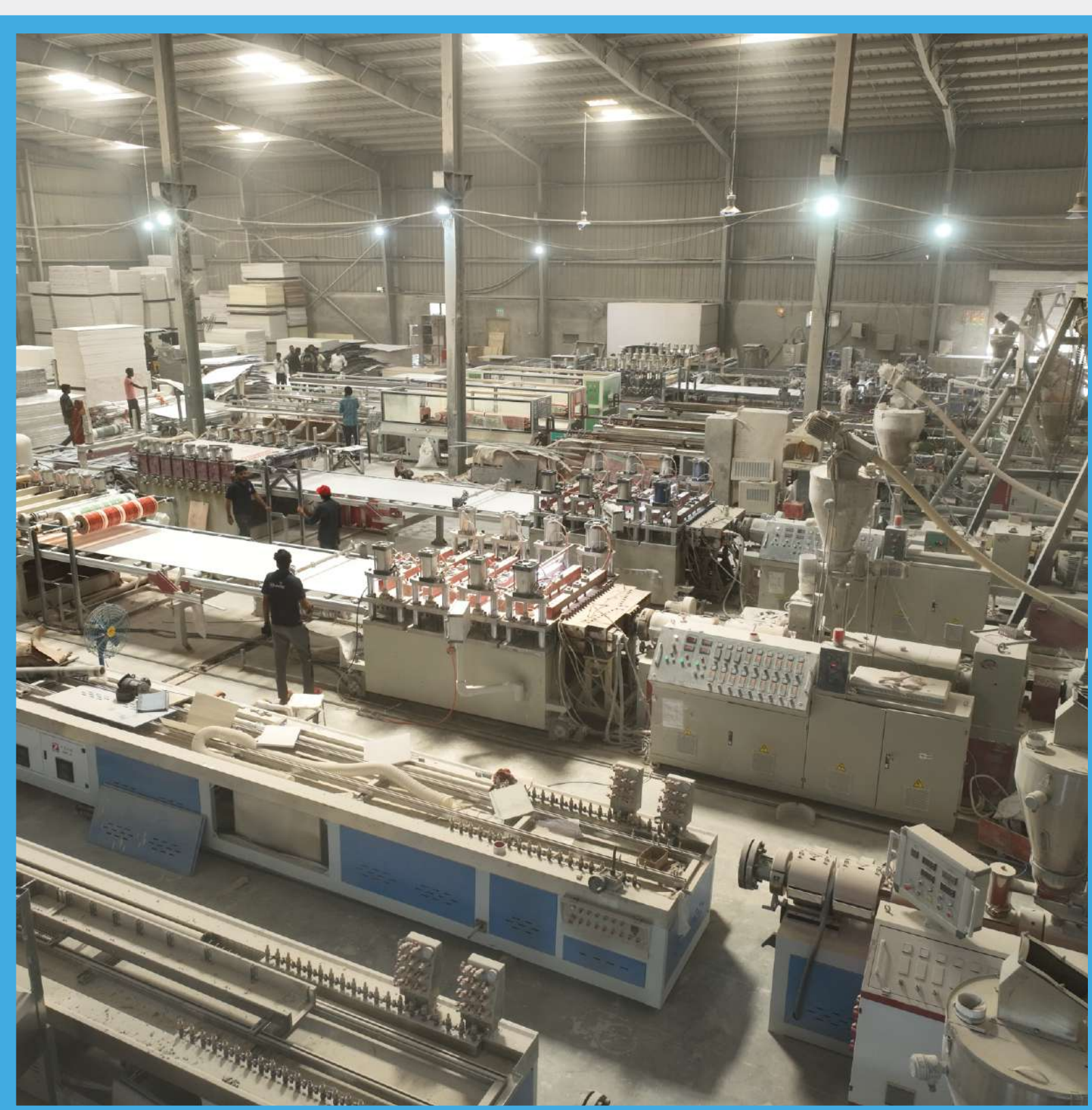
13000+ Square Meters

Our Company is located in Panipat, Haryana. The factory covers an area of 13000 square meters.



8000+ Ton Annual Output

Backed by advanced technology and robust infrastructure, we achieve an annual output of 8,000+ tons, while maintaining strict quality standards at every stage.



10+ Production Equipment

With 10+ advanced automated production equipments, we can provide one-stop customized solutions from materials to finished products according to customer needs.



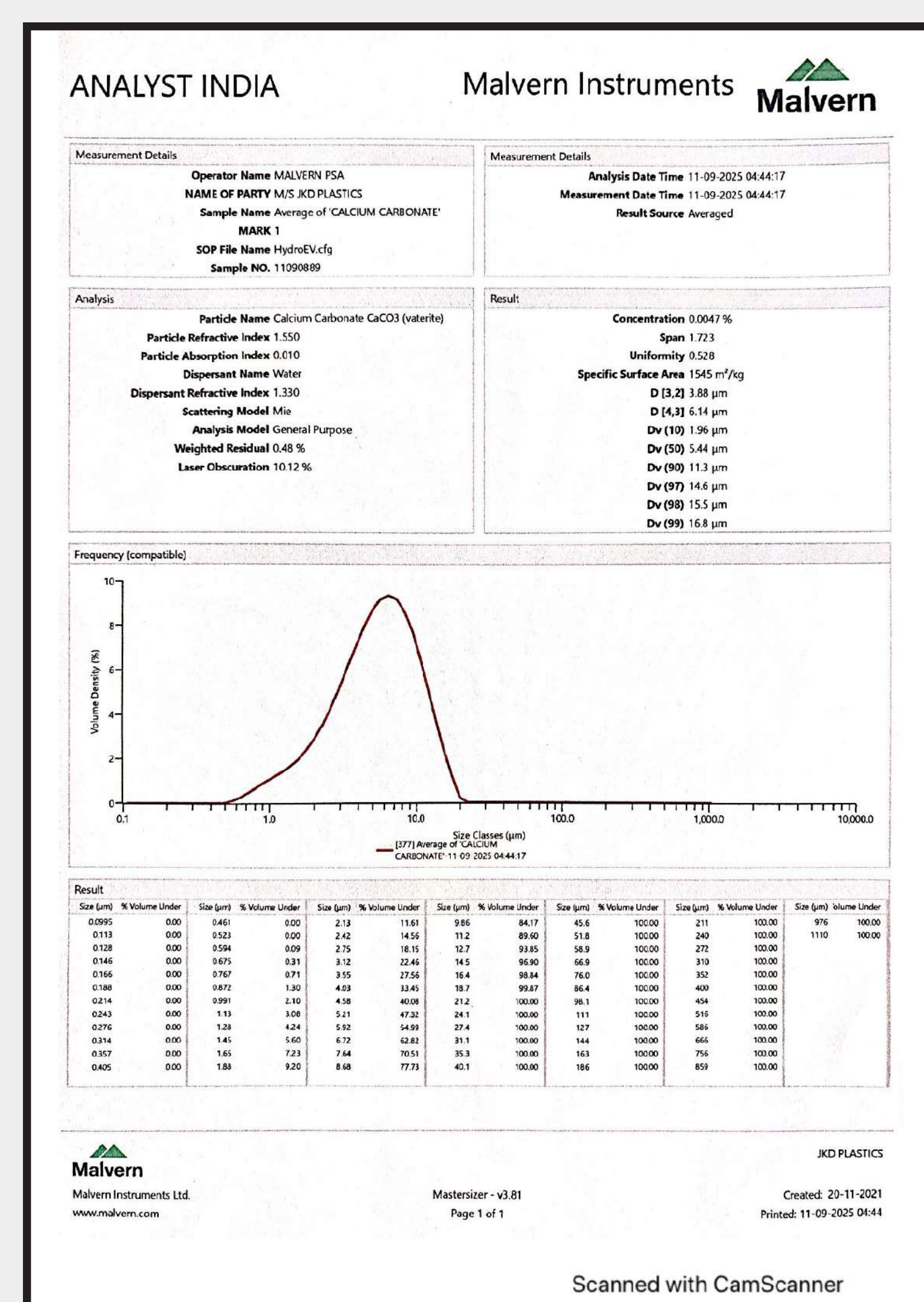
30+ Experienced Employees

More than 30 experienced employees, to provide excellent customer service.

Quality Control

RM Quality Control (Raw Material)

- Supplier selection & certification
- Incoming raw material inspection (appearance, particle size, purity)
- Lab testing for physical & chemical parameters
- Approval for production use



WPC Boards

What Is WPC Board?

Wood Plastic Composite (WPC) board is a next-generation material made by combining wood fibers and thermoplastics. It is eco- friendly, durable, water-resistant, and termite-proof, making it an excellent alternative to traditional plywood and MDF.

Why Choose WPC Boards from JKD Plastics?

- 100% Water & Moisture Resistant
- Termite & Borer Proof
- High Screw Holding Strength
- Easy To Cut, Saw, Drill & Paint
- Long-Lasting And Eco-Friendly



Technical Details & Applications

Technical Specifications (WPC Boards By JKD Plastics)

Property	Specification
Standard Length	2440 mm
Standard Width	1220 mm
Thickness Range	5 mm -30 mm
Density Variants	0.65 and 0.70 g/cm ³
Finish	Smooth
Color	Beige with wood grains



Applications Of WPC Boards

- Modular furniture
- Kitchen cabinets & shutters
- Bathroom vanities & wardrobes
- Partitions & wall paneling
- Signage & advertising boards
- Outdoor furniture & garden use

Our WPC Boards are manufactured with German extrusion technology ensuring consistency and strength.



PVC Foam Board (Celuka Process)

What is PVC Foam Board?

PVC Foam Board, produced with the **Celuka extrusion process**, is a **premium substitute for plywood and MDF** in the furniture industry. It combines the advantages of plastic (waterproof, termite-proof, durable) with the workability of wood, making it ideal for **modular furniture and interiors**.



Why JKD Plastics Celuka Boards?

- Designed specifically for furniture industry
- Excellent screw & nail holding strength
- Water, termite & borer proof
- Easy to cut, saw, drill, laminate & paint
- Smooth edges & consistent density
- Long-lasting, eco-friendly, and recyclable



Technical Details & Applications

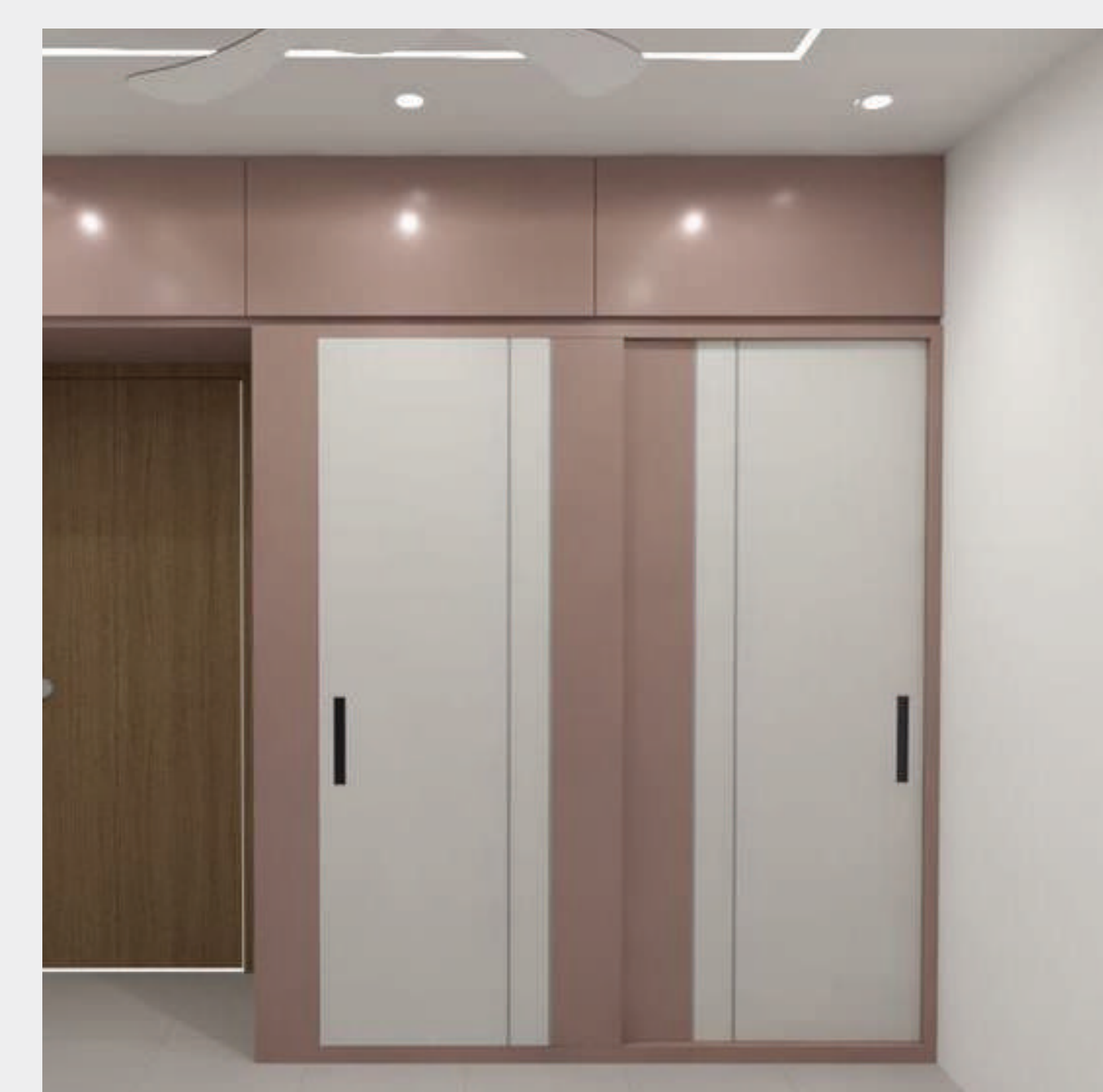
Technical Specifications - PVC Celuka Foam Board

Property	Specification
Standard Length	2440 mm
Standard Width	1220 mm
Thickness Range	5 mm -30 mm (furniture grade)
Density Variants	0.45-0.65 g/cm ³
Finish	Smooth/Sanded / Laminated
Color Options	White, Off-White, Custom Shades



Applications In Furniture Industry

- Modular kitchen cabinets
- Wardrobes & cupboards
- Bathroom vanities
- Partitions & false ceilings
- Shelves & office furniture
- Decorative wall panels



Unlike standard PVC foam boards, JKD Celuka Boards are engineered for the furniture industry with superior surface hardness and screw holding strength.

WPC Doors - Strong, Durable & Elegant

What Is WPC Door?

WPC (Wood Polymer Composite) Doors are manufactured using a perfect blend of wood fibre and PVC polymer. They are ecofriendly, termite-proof, waterproof, and highly durable, making them an ideal replacement for traditional wooden doors.

Applications:

- Bathroom doors
- Bedroom doors
- Kitchen & Balcony doors
- Office doors

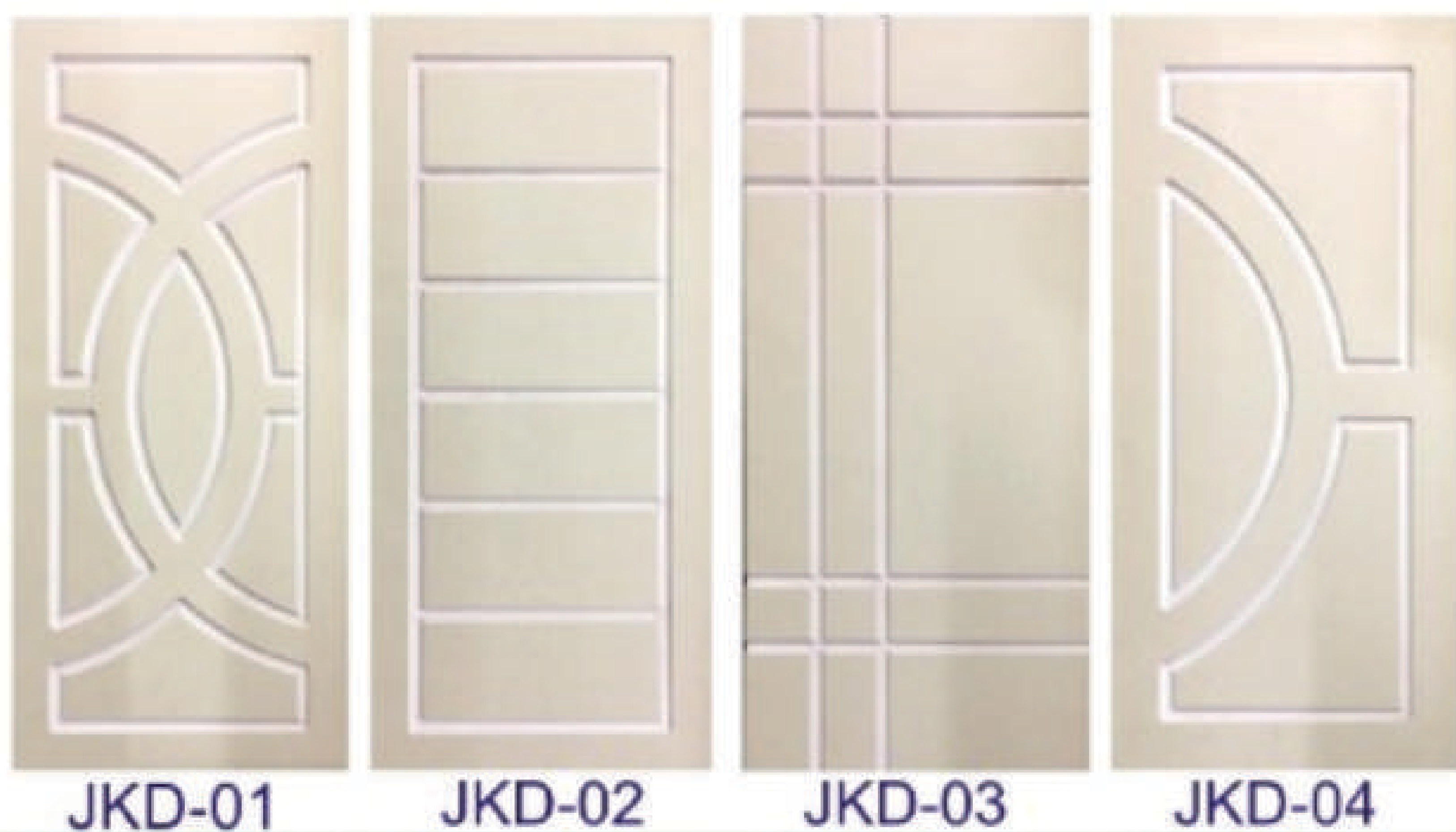
Available Sizes & Thickness:

Standard sizes: 28mm, 30mm

Custom sizes available on request

Advantages:

- 100% Waterproof & Termite Proof
- No swelling, or cracking
- Strong Screw Holding
- Durable & Low Maintenance
- Supports Paint, Polish & Lamination
- Eco-friendly & recyclable



Textured WPC Doors - Natural Wooden Feel with Modern Strength

What Are Textured WPC Doors?

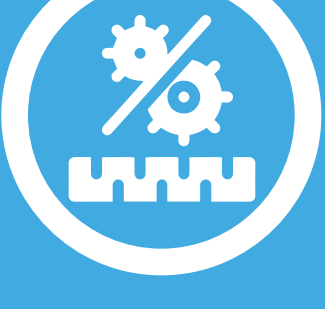
Textured WPC Doors are premium-grade WPC doors with natural wood-like surface textures. They combine the beauty of real wood with the durability of WPC, offering a luxurious look with zero maintenance.

Available Sizes & Thickness:

Thickness: 28mm, 30mm, 35mm, 40mm

Custom designs & textures available

Advantages:

-  Rot & Decay Free
-  Water & Moisture Proof
-  Fire Retardent
-  Termite Proof
-  Maintenance Free
-  No Splitting Or Cracking
-  Mold Resistant
-  Easy Installation



WPC Door Frame

What Is WPC Door Frame?

WPC Door Frames are crafted using a unique combination of wood fibre and PVC polymer. These frames are most creative & eco-friendly product with incomparable physical properties offering exceptional durability and strength. Ideal for both interior and exterior applications, seen in traditional wooden frames.

Advantages:



Rot & Decay Free



Water & Moisture Proof



Fire Retardant/ Self Extinguishing



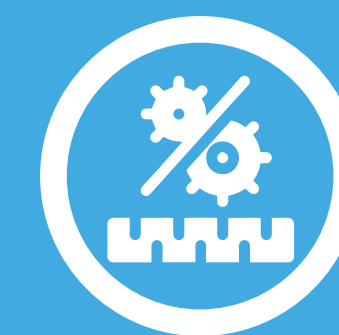
Termite Proof



Maintenance Free



No Splitting or Cracking



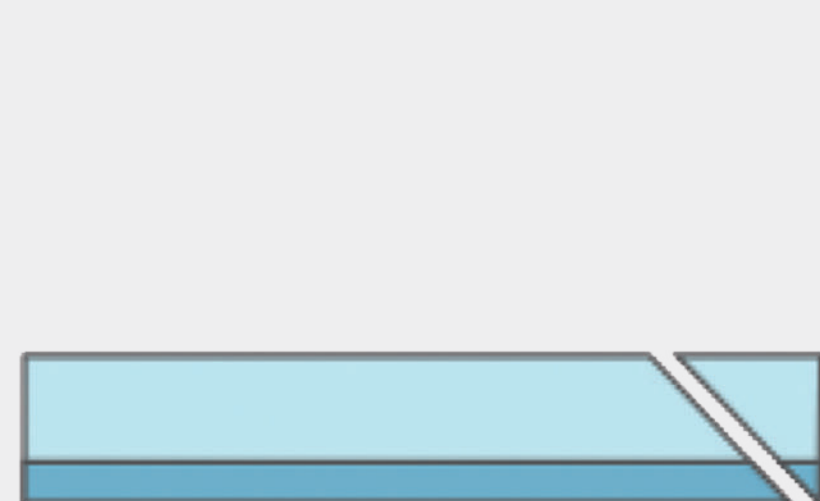
Mold Resistant



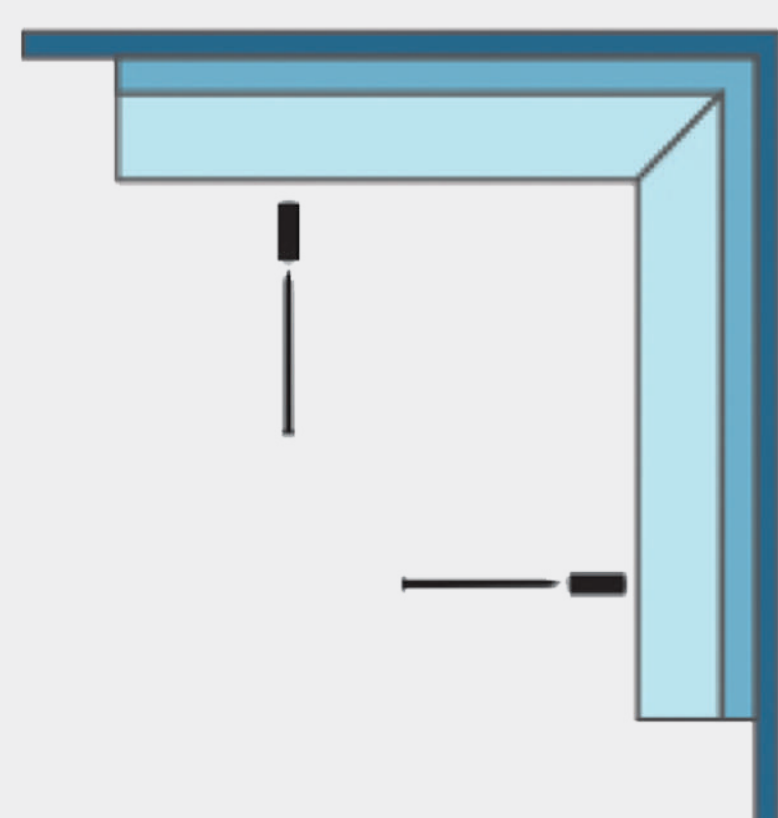
Easy Installation

Installation

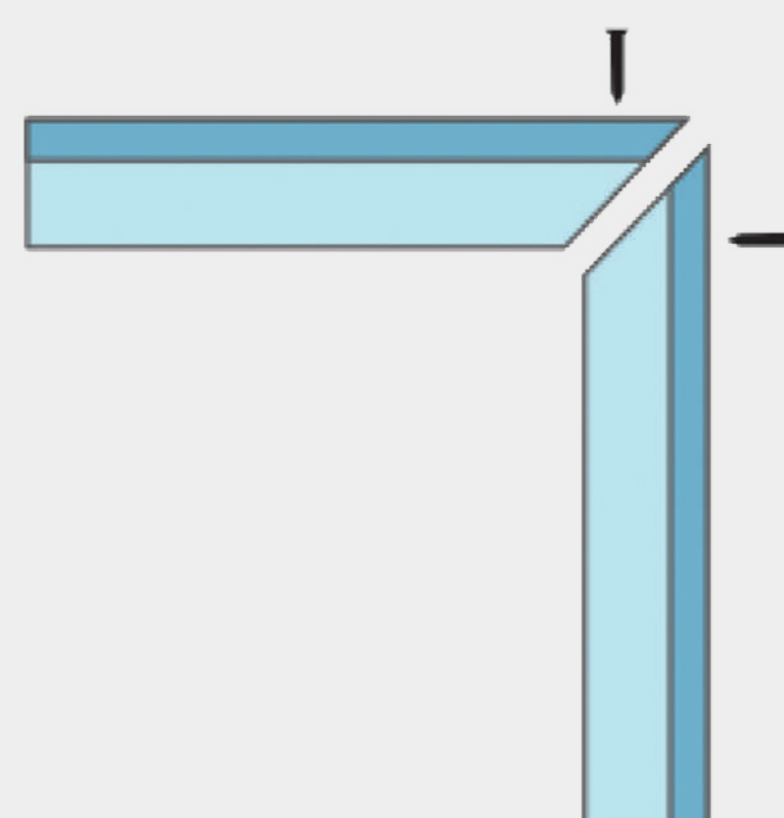
Frames With Doors



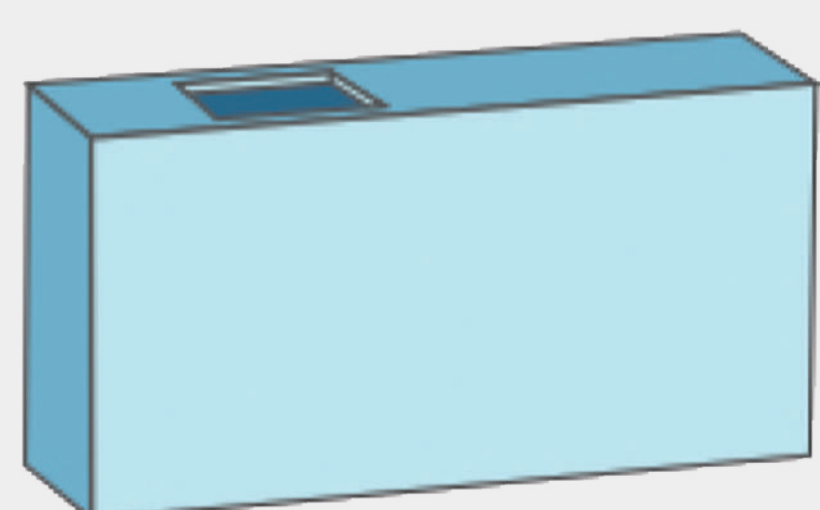
1. Cut in a 45 angle



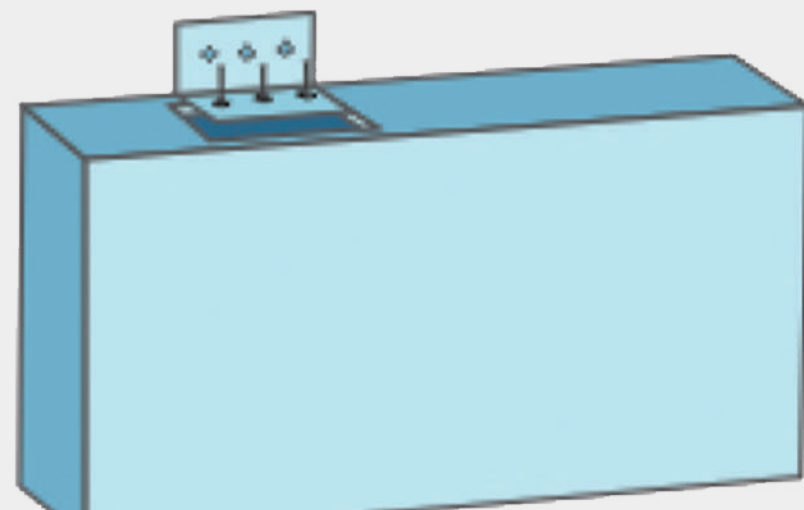
2. Drill holes on each side and insert screws (2.5"/3" half thread) to fix the corners at 90 angle



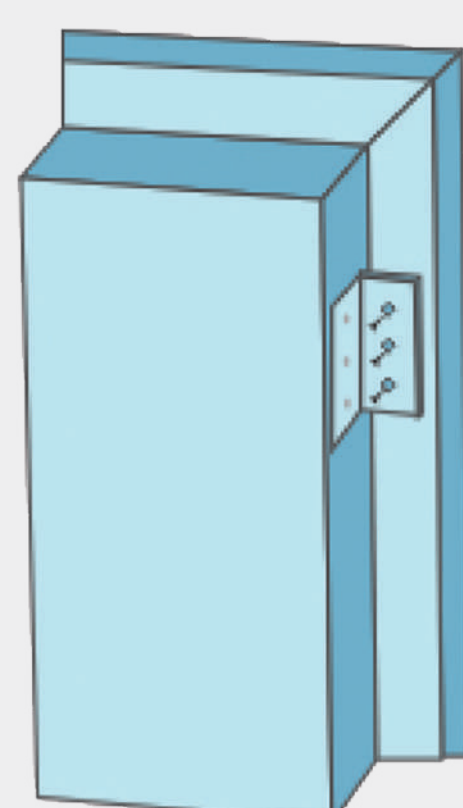
3. Fix the frame to the wall with wall plugs (2" PVC gitti) & screw 4 halfthread)



4. Mark and grout for hinges (4"X 1.25")



5. Drill screws (1.25" star/minus screws) in the hinges



6. Screw the hinges to the frame



Frame Designs & Size Charts

Full Plain



Available Sizes

- 75 x 50 MM (3 x 2 In)
- 100 x 62 MM (4 x 2.5 In)
- 125 x 62 MM (5 x 2.5 In)
- 125 x 75 MM (5 x 3 In)
- 150 x 62 MM (6 x 2.5 In)

Available Sizes

- 60 x 30 MM
- 90 x 45 MM

Moulding With Back Plain



Double Rebate Back Plain



Available Sizes

- 125 x 62 MM (5 x 2.5 In)
- 150 x 62 MM (6 x 2.5 In)

Available Sizes

- 75 x 50 MM (3 x 2 In)
- 100 x 62 MM (4 x 2.5 In)

Moulding With Back Side Groove



Production

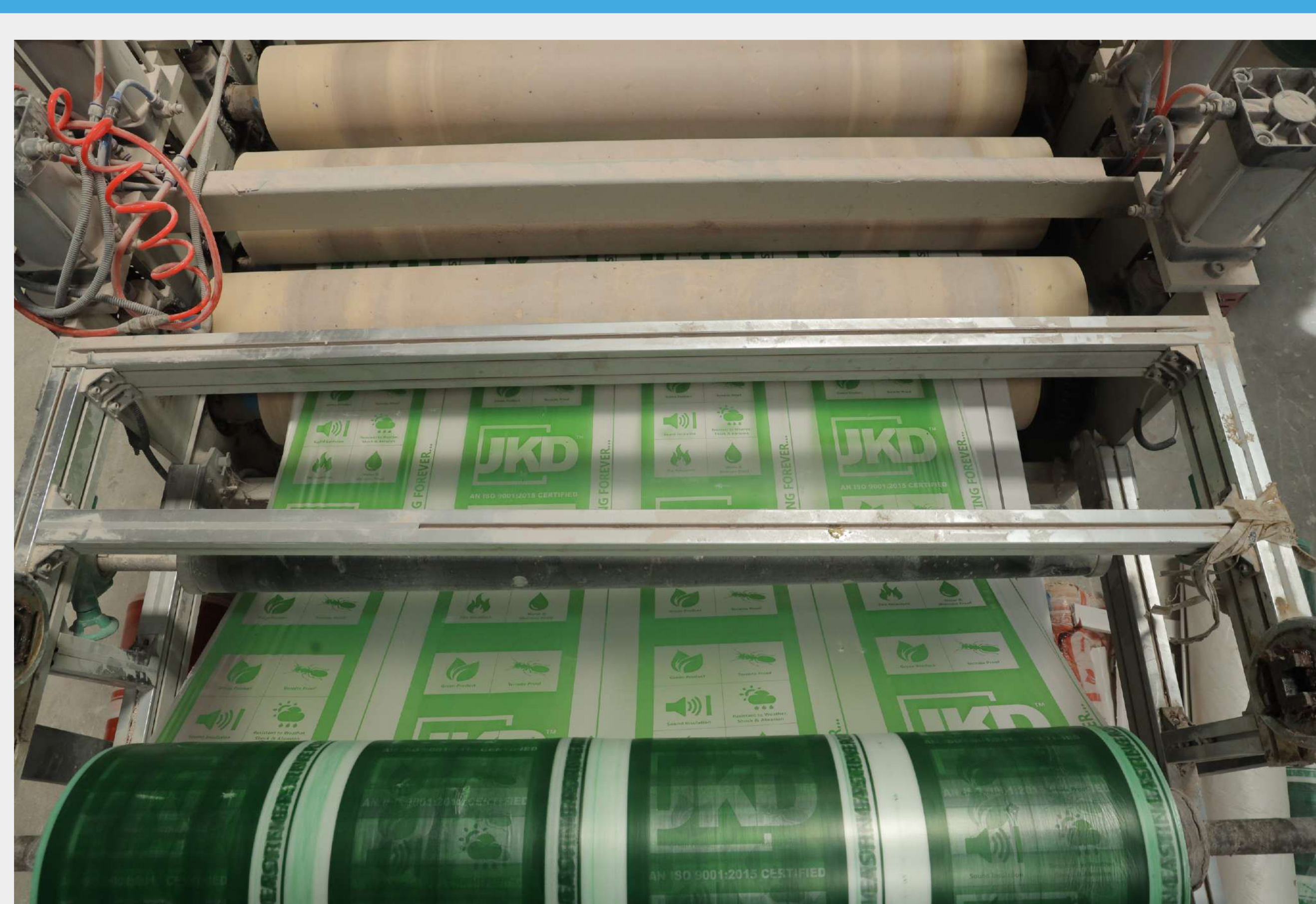
At our company, we believe that strong systems create strong results. To ensure smooth functioning from order booking to final delivery, we have implemented **FMS (Flow Management System)** – a structured process that tracks every order step by step, ensuring timely delivery, accuracy, and complete customer satisfaction.

Our **IMS (Inventory Management System)** works hand in hand with FMS. It maintains a live record of inventory and order sheets, giving complete clarity on material availability, production planning, and dispatch schedules. This ensures that our customers always get the right product at the right time.



To keep our team motivated and aligned, we follow **MIS Scoring** – a performance monitoring system that evaluates order handling, stock updates, communication, and delivery efficiency. Each department is scored on its contribution, which not only builds accountability but also creates a healthy sense of achievement.

Together, these systems drive teamwork, discipline, and reliability across our organization. For our customers, this means smooth experiences, dependable service, and the assurance that we deliver more than just products – we deliver trust.



Quality Assurance Certifications

ISO Certificates

KVQA

Certificate of Registration
(Occupational Health & Safety Management System)
KVQA CERTIFICATION SERVICES PVT. LTD.

This is to certify that the Occupational Health & Safety Management System of

JKD PLASTICS.

Khasra No.76/16, 17/1 Near Mann Hetchery Chazzpur Road,
Village Kurar, District Panipat -132104, Haryana, India

Has been found to comply with the requirements of

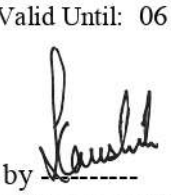
ISO 45001:2018

This Certificate is valid for the following Product or service range

**Manufacturing and Supply of PVC/WPC Foam Board,
PVC Sheets, WPC Door and WPC Door Frame.**

Certificate No.: **KDACO202505004**
Date of Issue: 07 May, 2025
Valid Until: 06 May, 2028*

1st Surveillance Due On: 07/04/2026; Done On: -
2nd Surveillance Due On: 07/04/2027; Done On: -

Issued by: 
Authorized Signatory KVQA

IAF **elaci**
CB-OHSMS-045

To Check the Status of the Certification, kindly log on to www.kvqa.in
F-300, Sector-45, Noida (U.P.) India Ph:011-27119480, 27111941
email: info@kvqa.com
*Subject to successful completion of surveillance audits.

KVQA

Certificate of Registration
(Environmental Management System)
KVQA CERTIFICATION SERVICES PVT. LTD.

This is to certify that the Environmental Management System of

JKD PLASTICS.

Khasra No.76/16, 17/1 Near Mann Hetchery Chazzpur Road,
Village Kurar, District Panipat -132104, Haryana, India

Has been found to comply with the requirements of

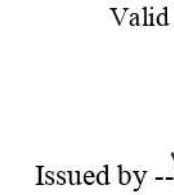
ISO 14001:2015

This Certificate is valid for the following Product or service range

**Manufacturing and Supply of PVC/WPC Foam Board,
PVC Sheets, WPC Door and WPC Door Frame.**

Certificate No.: **KDACE202505004**
Date of Issue: 07 May, 2025
Valid Until: 06 May, 2028*

1st Surveillance Due On: 07/04/2026; Done On: -
2nd Surveillance Due On: 07/04/2027; Done On: -

Issued by: 
Authorized Signatory KVQA

IAF **elaci**
CB-EMS-045

To Check the Status of the Certification, kindly log on to www.kvqa.in
F-300, Sector-45, Noida (U.P.) India Ph:011-27119480, 27111941
email: info@kvqa.com
*Subject to successful completion of surveillance audits.

KVQA

Certificate of Registration
(Quality Management System)
KVQA CERTIFICATION SERVICES PVT. LTD.

This is to certify that the Quality Management System of

JKD PLASTICS

Khasra No.76/16, 17/1 Near Mann Hetchery Chazzpur Road,
Village Kurar, District Panipat -132104, Haryana, India

Has been found to be of the Quality Management System Standard

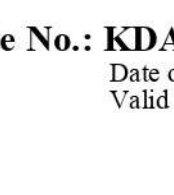
ISO 9001:2015

This Certificate is valid for the following Product or service range

**Manufacturing and Supply of PVC/WPC Foam Board,
PVC Sheets, WPC Door and WPC Door Frame.**

Certificate No.: **KDACQ202506086**
Date of Issue: 23 June, 2025
Valid Until: 22 June, 2028*

1st Surveillance Due On: 23/05/2026; Done On: -
2nd Surveillance Due On: 23/05/2027; Done On: -

Issued by: 
Authorized Signatory KVQA

IAF **elaci**
CB-QMS-045

To Check the Status of the Certification, kindly log on to www.kvqa.in
F-300, Sector-45, Noida (U.P.) India Ph:011-27119480, 27111941
email: info@kvqa.com
*Subject to successful completion of surveillance audits.

Lab Test Reports

SHRIRAM INSTITUTE FOR INDUSTRIAL RESEARCH
(A unit of Shirram Scientific and Industrial Research Foundation)
19, University Road, Delhi - 110007 (India) Website: www.shriraminstitute.org
An ISO - 9001, 14001 & 45001 Certified Institute E-mail id: customercare@shriraminstitute.org
qad@shriraminstitute.org

TEST REPORT NO : C1/0000344923

Issued To: Client Code: (PAN010956)
JSD PLASTICS Job No: 16-12-2023
KHEWAT NO 435 Job No: 2316-1-141-1744
KHEWAT NO 435 Booking No: RG23241/18456
KHEWAT NO 435 Booking Date: 21-11-2023
KURAR Customer Ref No: -
PANIPAT Customer Ref No: -
HARYANA-132104
Khad. Amt. MR. SHIVAM BANSAL/PROF

SAMPLE DESCRIPTION :-
ONE SAMPLE (QUANTITY : 2 BOARDS) DESCRIBED AS WPC BOARD, WAS RECEIVED.

"THE SAMPLING WAS NOT CARRIED OUT BY SHRIRAM INSTITUTE FOR INDUSTRIAL RESEARCH. THE SAMPLE PARTICULARS PROVIDED IN THE TEST CERTIFICATE ARE BASED ON DECLARATION BY THE CUSTOMER."

S.No Tests Results Protocol/Method
1. Screw Withdrawal Strength, N 1037 IS : 2380 Ph-14 : 1977 (RA 2013)
a) Face 737
b) Edge

DOR: 21.11.2023
DOS: 21.11.2023
DOC: 16.12.2023

End of Report

AUTHORIZED SIGNATORY
EMPLOYEE CODE: 1559

Phone: 91-11-35200445, 35200499 Fax: 91-11-35200455
See overleaf for terms & conditions

सिपेट, मुरथल **CPET, MURTHAL**

CPET **सिपेट**
Continuation Sheet

U/LR No: TC109412300000005F
Test Report No.0339F(A)
Date: 17/02/2023

PART - C
Test Result PVC/WPC Board Sample .

Sl. No	Name of Test	Test Standard/ Method	Unit	Test Value Obtained
1.	Density	ASTM D 592	g/cc	0.69
2.	Water Absorption @ 2Hours.	ASTM D 570	%	0.61
3.	Water Absorption @ 24 Hours.		%	1.18
4.	Tensile Strength	ASTM D 638	N/mm ²	11.13
5.	Flexural Strength		N/mm ²	20.27
6.	Modulus of Elasticity	ASTM D 790	N/mm ²	1150.04

PART - D

Remarks: Nil

Note: 1. This Test Report / Certificate is issued only for the samples submitted to CPET.
2. The results stated above related only to the items tested.
3. The quality of the subsequent production lot has to be assessed by the purchaser.
4. The test certificate shall not be reproduced in full except without the written approval of the laboratory.
5. Selection of the samples for material test has been done in accordance with respective clauses of standard.
6. Details of the subcontracted NPL.
7. Retained samples will be disposed after 12 months from the date of issue of test report.
8. Statement of conformity of a specification or standard is provided by laboratory taking into account the level of risk associated/production case with the decision not employed.

Tabrez Ahmad (A.T.O.) **Krishna Pratap Singh (T.O.)**
Authorized Signatory Authorized Signatory

Page No. 2 of 2

SHRIRAM INSTITUTE FOR INDUSTRIAL RESEARCH
(A unit of Shirram Scientific and Industrial Research Foundation)
19, University Road, Delhi - 110007 (India) Website: www.shriraminstitute.org
An ISO - 9001, 14001 & 45001 Certified Institute E-mail id: customercare@shriraminstitute.org
qad@shriraminstitute.org

TEST REPORT NO : C1/0000355267

Issued To: Client Code: (PAN010956)
JSD PLASTICS Job No: 16-12-2023
KHEWAT NO 435 Job No: 2316-1-141-1744
KHEWAT NO 435 Booking No: RG23241/18456
KHEWAT NO 435 Booking Date: 20-03-2024
KURAR Customer Ref No: -
PANIPAT Customer Ref No: -
HARYANA-132104
Khad. Amt. MR. SHIVAM BANSAL/PROF

SAMPLE DESCRIPTION :-
ONE SAMPLE (QUANTITY : 2 PCS) DESCRIBED AS WPC DOOR FRAME 75MM*50MM, WAS RECEIVED.

"THE SAMPLING WAS NOT CARRIED OUT BY SHRIRAM INSTITUTE FOR INDUSTRIAL RESEARCH. THE SAMPLE DESCRIPTION PROVIDED IN THE TEST CERTIFICATE ARE BASED ON DECLARATION BY THE CUSTOMER."

S.No Tests Results Protocol/Method
1. Water absorption, % 0.4 ASTM D 570-22
2. Density, g/cm³ 958 ASTM D 790-20
3. Screw withdrawal strength, N 1739 IS : 2380-1977
a) Face 1847
b) Edge

Date of Receipt: 20.03.2024
Date of Start: 20.03.2024
Date of Completion: 30.03.2024

End of Report.

AUTHORIZED SIGNATORY
EMPLOYEE CODE: 1559

Phone: 91-11-35200445, 35200499 Fax: 91-11-35200455
See overleaf for terms & conditions

Test Reports 1

SHRIRAM INSTITUTE FOR INDUSTRIAL RESEARCH
(A unit of Shirram Scientific and Industrial Research Foundation)
19, University Road, Delhi - 110007 (India) Website: www.shriraminstitute.org
An ISO - 9001, 14001 & 45001 Certified Institute E-mail id: customercare@shriraminstitute.org
qad@shriraminstitute.org

TEST REPORT NO : C1/0000344922

Issued To: Client Code: (PAN010956)
JSD PLASTICS Job No: 16-12-2023
KHEWAT NO 435 Job No: 2316-1-141-2218
KHEWAT NO 435 Booking No: RG23241/18456
KHEWAT NO 435 Booking Date: 21-11-2023
KURAR Customer Ref No: -
PANIPAT Customer Ref No: -
HARYANA-132104
Khad. Amt. MR. SHIVAM BANSAL/PROF

SAMPLE DESCRIPTION :-
ONE SAMPLE (QUANTITY : 2 BOARDS) DESCRIBED AS WPC BOARD, WAS RECEIVED.

"THE SAMPLING WAS NOT CARRIED OUT BY SHRIRAM INSTITUTE FOR INDUSTRIAL RESEARCH. THE SAMPLE PARTICULARS PROVIDED IN THE TEST CERTIFICATE ARE BASED ON DECLARATION BY THE CUSTOMER."

S.No Tests Results Protocol/Method
1. Density at 27°C, kg/m³ 707 IS : 2380 Ph-3 : 1977 (RA 2013)
2. Moisture Content, % 0.4 IS : 1734 Ph-1 : 1998 (RA 2013)
3. Water Absorption, % a) After 2 Hours 0.03 IS : 2380 Ph-16 : 1977 (RA 2013)
b) After 24 Hours 0.09
4. Modulus of Elasticity, N/mm² a) Minimum Individual 12.5 IS : 2380 Ph-4 : 1977 (RA 2013)
b) Average 13
5. Compressive Strength, N/mm² 4.2 ASTM D 695 : 2015
6. Tensile Strength, N/mm² 6.2 IS : 2380 Ph-6 : 1977 (RA 2013)
7. Hardness (Shore D) 73 ASTM D 2240 : 2015
8. Fire Retardancy Flame front does not reach the 25mm gauge mark. ASTM D 635 : 2018
9. Resistance to Spread of Flame (Fire Resistance) Class A UIC 564-2 (Appendix 11)

DOR: 21.11.2023
DOS: 21.11.2023
DOC: 16.12.2023

End of Report

AUTHORIZED SIGNATORY
EMPLOYEE CODE: 1559

Phone: 91-11-35200445, 35200499 Fax: 91-11-35200455
See overleaf for terms & conditions

Test Reports 3

सिपेट, मुरथल **CPET, MURTHAL**

CPET **सिपेट**
Continuation Sheet

U/LR No: TC109412300000005F
Test Report No.0339F(B)
Date: 17/02/2023

PART - C
Test Result WPC Frame Sample .

Sl. No	Name of Test	Test Standard/ Method	Unit	Test Value Obtained
1.	Density	ASTM D 792	g/cc	1.46
2.	Water Absorption @ 2Hours.		%	0.75
3.	Water Absorption @ 24 Hours.	ASTM D 570	%	0.83
4.	Tensile Strength	ASTM D 638	N/mm ²	16.16
5.	Flexural Strength		N/mm ²	44.68
6.	Modulus of Elasticity	ASTM D 790	N/mm ²	2404.5

PART - D

Remarks: Nil

Note: 1. This Test Report / Certificate is issued only for the samples submitted to CPET.
2. The results stated above related only to the items tested.
3. The quality of the subsequent production lot has to be assessed by the purchaser.
4. The test certificate shall not be reproduced in full except without the written approval of the laboratory.
5. Selection of the samples for material test has been done in accordance with respective clauses of standard.
6. Details of the subcontracted NPL.
7. Retained samples will be disposed after 12 months from the date of issue of test report.
8. Statement of conformity of a specification or standard is provided by laboratory taking into account the level of risk associated/production case with the decision not employed.

Tabrez Ahmad (A.T.O.) **Krishna Pratap Singh (T.O.)**
Authorized Signatory Authorized Signatory

Page No. 2 of 2

Test Reports 5

SGS

Report No. : MAN/HL-1648002939 **ISSUE DATE: 02-May-2025**

JKD PLASTICS
KHEWAT NO. 435, KHASRA NO. 76/16 & 17/1, S-4, 7/20-2/12, CHAZPUR ROAD, KURAR, PANIPAT, HARYANA-132104
CONTACT PERSON: SHIVAM BANSAL

THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CUSTOMER AS:
SAMPLE DESCRIPTION: WPC FRAME
COLOUR: WHITE

LAB PROVIDED DETAILS:
CONDITION OF SAMPLE: COMPLETE AND OK
THE LOCATION OF PERFORMANCE OF THE LABORATORY ACTIVITIES: SGS GURUGRAM LABORATORY
SAMPLE REC'D ON: 28-Apr-2025 TESTING PERIOD: 28-Apr-2025 - 02-May-2025

SUMMARY OF TEST RESULTS:

TESTS	TEST RESULT	PASS	FAIL	REMARKS
TOTAL LEAD CONTENT				
Remarks:	PP/ABS			

TEST(S) RESULT & METHOD: PLEASE REFER TO NEXT PAGE(S). RESULTS APPLY TO THE SAMPLE AS RECEIVED

Pro SGS India Pvt. Ltd.

ANSHUL SINGH
SENIOR TECHNICAL EXECUTIVE
Authorized Signatory (Mechanical)
Email your Test Report Related Enquiries at Feedback_HL@sgs.com

Page 1 of 3

SGS India Pvt. Ltd. Gurugram, Haryana, India. Phone: +91 122 658 1000. Fax: +91 122 658 1001. Email: info@sgs.com

Test Reports 2

Test Reports 4

Test Reports 6



Call Us

+91-74044 40536



Mail Us

sales@jkdplastics.com



Address

**Kh No 76//16/8-0,17/1, Chajpur Road,
Kurur, Panipat (Haryana) India 132104**