

Unique Test House

ULR No. :
TC561624000000522F

DOC No. : A2402140 VILLAGE:-SARSINI, PO:-LALRU, Tehsil Derabassi,
Telephone : +91 9896169971 MOHALI, S.A.S Nagar, Punjab, India - 140501
FAX : -
E-Mail :
BO Code : AHBO

Test REPORT AS PER : IS 5509 (2021)

QR Code/Barcode : 100000557253

REPORT NO : AHBO/64122/20240218/VS/1_1

DATE : 11 Apr, 2024

PART A. PARTICULARS OF SAMPLE SUBMITTED

a) Customer Name & Address : -
b) Nature of sample : VS
c) Grade/Variety/Type/Class Size etc : Size : 2440x1220x25 mm
d) Declare values, if any : --
e) Batch No. & Date of Manufacture : trial1/
f) Quantity : 1 piece
g) Date of Receipt : 26 Feb, 2024
h) BIS Seal : Verified by Sample Cell
i) IO's Signature : Verified by Sample Cell
j) Any other Information / Expiry Date, If any : fire retardant plywood/
k) Date of Commencement of Testing : 27 Feb, 2024
l) Date of Completion of Testing : 09 Apr, 2024
m) Section Code : 24ME252P
n) Section Report No. : 24ME252P_1
o) Report Type : New
p) Reference Report No. :
q) Remarks :

SONIKA KAPOOR
OIC SAMPLE CELL
(Authorized Signatory)
Authorized on: 11 Apr, 2024 11:51 AM

1.

This is a Computer Generated Report.

PART B. SUPPLEMENTARY INFORMATION

- | | |
|--|----------------|
| 1. Reference to sampling procedure, wherever applicable. | Not Applicable |
| 2. Supporting documents for the measurements taken and results derived like graphs, table sketches and or photographs as appropriate to test report, if any. | Yes |
| 3. Deviation from the test methods as prescribed in relevant ISS/Work instruction, if any. | Not Applicable |
| 3. NABL Report required ? | - |

Sanjeev Kumar
OIC Mechanical
(Authorized Signatory)
Authorized on: 09 Apr, 2024 17:30 PM

This is a Computer Generated Report.

PART C. TEST RESULT

S.No.	Clause No Table No. Sl. No	Parameter - Method of test	Test Description	Min Limit	Max Limit	Unit	Result/ Observation
1	8.3 (Table 1)	b) 6 mm and above	-	-	-	-	Thickness- 24.55 to 25.00 mm

Sanjeev Kumar
OIC Mechanical
(Authorized Signatory)
Authorized on: 09 Apr, 2024 17:30 PM

This is a Computer Generated Report.

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PART D. REMARKS

Sanjeev Kumar
OIC Mechanical
(Authorized Signatory)
Authorized on: 09 Apr, 2024 17:30 PM

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Tax Invoice

(ORIGINAL FOR RECIPIENT)

Unique Test House VILL : - SARSINI P.O LALRU TEH.DERABASSI DISTT .S.A.S.NAGAR (MOHALI) PB GSTIN/UID: 03AACFU0779N1ZV State Name : Punjab, Code : 03 E-Mail : uniquetesthouse@yahoo.co.in	Invoice No. 17	Dated 5-Apr-2024
	Delivery Note	Mode/Terms of Payment
	Supplier's Ref.	Other Reference(s)
	Buyer's Order No.	Dated
Buyer BUREAU OF INDIAN STANDARD-AHBO AHMEDABAD BRANCH OFFICE 3RD FLOOR, NAVAJIVAN AMRUT JAYANTI BHAVAN, BEHIND GUJARAT VIDYAPITH, ASHRAM ROAD, AHMEDABAD-380014 GSTIN/UID : 24AAATB0431G1ZH State Name : Gujarat, Code : 24	Despatch Document No.	Delivery Note Date
	Despatched through	Destination
	Terms of Delivery	

SI No.	Description of Goods	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
1	Testing Charges FIRE RETARDENT PLY AS PER IS 5509 QR CODE-100000557253 CODE-AHBO/64122/20240218/VS/1 REPORT NO-A2402140	998346	1 PCS	10,700.00	PCS		10,700.00
	<i>Igst @ 18%</i>				18 %		1,926.00
	Total		1 PCS				₹ 12,626.00

Amount Chargeable (in words)

E. & O.E

INR Twelve Thousand Six Hundred Twenty Six Only

HSN/SAC	Taxable Value	Integrated Tax Rate	Amount	Total Tax Amount
998346	10,700.00	18%	1,926.00	1,926.00
Total	10,700.00		1,926.00	1,926.00

Tax Amount (in words) : **INR One Thousand Nine Hundred Twenty Six Only**

Company's Bank Details

Bank Name : PUNJAB & SIND BANK (7031100000206)

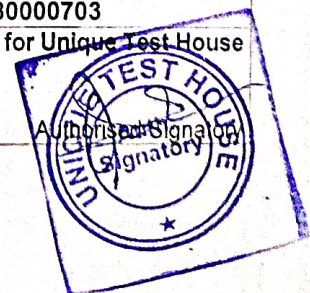
A/c No. : 07031100000206

Branch & IFS Code : LALRU & PSIB0000703

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

for Unique Test House



This is a Computer Generated Invoice

ENCODED CODE: 24ME252P

ULR NO.- TC56162400000522F

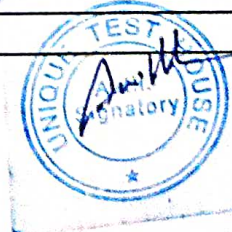
PART C TEST RESULTS

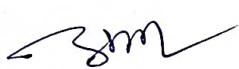
IS : 5509 -2021

REPORT NO. - A2402140

S.NO	CL.NO.	TESTS	VALUE AS PER SPECIFICATION	RESULT/OBSERVATION
1	8	NOMINAL THICKNESS	25 mm \pm 5%	24.55 to 25.00
2	8	LENGTH	2440 +6/-0 mm	2440
3	8	WIDTH	1220 +3/-0 mm	1221
4	8	SQUARENESS	0.2% Max.	0.10
5	8	EDGE STRAIGHTNESS	0.2% Max.	0.05
6	9	WORKMANSHIP AND FINISH	The Finished Plywood shall be reasonably Clean to Handle & Free of Dirt & stain other than any uniform colour of the flame retardant solution.	Satisfactory
7	12.1	MOISTURE CONTENT	20 % Max.	9.08
8	12.1	FLAMMABILITY	Tested in accordance with 3 of IS 1734(PT-3) for flammability, the time taken for the second ignition shall not be less than 30 minute	36
9	12.1	FLAME PENETRATION	Tested in accordance with 4 of IS 1734 (PT -3) the time taken for flame penetration shall not be less than 15 minute for every 6 mm thickness.	68
10	12.1	RATE OF BURNING	Tested in accordance with 5 of IS 1734 (PT- 3) the time taken to lose weight from 30 % to 70% shall not be less than 20 minute	24
11	12.2	WATER RESISTANCE TEST (As per BWR grade of IS 303:1989)	SHALL PASS STANDARD	Pass Standard

Page-1 of 2



ENCODED CODE: 24ME252P		ULR NO.- TC561624000000522F	
PART C TEST RESULTS		IS : 5509 -2021	REPORT NO. A2402140
S.NO	CL.NO	TESTS	VALUE AS PER SPECIFICATION
12	12.2	STATIC BENDING TEST (As per BWR grade of IS 303:1989)	
		MOE (IN DIRECTION PARLLEL TO GRAIN DIRECTION) N/mm ² min.	
		AVERAGE	5000
		MINIMUM INDIVIDUAL	4500
		MOR (IN DIRECTION PARLLEL TO GRAIN DIRECTION)N/mm ² min	
		AVERAGE	40
		MINIMUM INDIVIDUAL	36
		STATIC BENDING TEST	
		MOE (IN DIRECTION PERPENDICULAR TO GRAIN DIRECTION)N/mm ² min	
		AVERAGE	2500
		MINIMUM INDIVIDUAL	2200
		MOR (IN DIRECTION PERPENDICULAR TO GRAIN DIRECTION)N/mm ² min	
		AVERAGE	20
		MINIMUM INDIVIDUAL	18
		PART D ; Remark -	
 TESTED BY		AUTHORISED SIGNATORY	
N.B. 1.THIS REPORT IN FULL OR IN PART shall not be published, advrtised or used for any legal action,unless prior permission has been secured from the ED, UTH. 2.This report is only FOR THE SAMPLE TESTED. 3.Sampling has not been done at our end .			
Page-2 of 2			

