

## TEST REPORT

Report No.: BVIPL/PW/ BL/645/9/2022/1a  
Test order dated: 07.09.2022

Date: 13.09.2022  
Page: 1 of 1  
ULR-TC600622100016126F

**Rohini Plywoods & Laminate House**  
#310, 100 Ft Ring Road, JP Nagar, 5<sup>th</sup> Phase,  
Next to Cafe Coffee Day, Bangalore 560078.

**MECHANICAL TESTING**  
Wood And Wood Products

### TEST REPORT ON PLYWOOD SAMPLE

Source of sample : Sample supplied by the customer  
Customer's Reference : Letter dated 05.09.2022  
Condition of sample : Satisfactory  
UIN No. : 22037745  
Project : Not Furnished  
Brand # : Sarang Plywood  
Sample description # : 12mm MR Grade  
Period of test : 08.09.2022 to 13.09.2022  
Test Method : IS: 1734-1983 (Reaffirmed 2018)

Sl No	Test conducted	Test Results	Requirements as per IS:303 – 1989 (RA 2018)
1	Density (kg/m <sup>3</sup> )	636	Not Specified
2	Moisture Content (%)	8.7	5 – 15
3	<b>Glue Adhesion</b> a) Adhesion of plies	Resistance to Separation	Should be Resist to separation
	b) Glue Shear Strength (N)	1387	Min. 1350

# As furnished by the customer

- Note: 1. The results relate only to the items tested.  
2. Report shall not be reproduced, except in full without the written approval of the lab.  
3. Any correction invalidates this report.

for **BUREAU VERITAS (INDIA) PRIVATE LIMITED**  
Construction Services Laboratory

S. Umsha

13/09/2022

**UMESHA. S**  
Technical Manager

\*\*END OF THE REPORT\*\*





**BUREAU  
VERITAS**

Report No.: BVIPL/PW/ BL/645/9/2022/1b  
Test order dated: 07.09.2022

Date: 13.09.2022  
Page: 1 of 1

**Rohini Plywoods & Laminate House**  
#310, 100 Ft Ring Road, JP Nagar, 5<sup>th</sup> Phase,  
Next to Cafe Coffee Day, Bangalore 560078.

**TEST REPORT ON PLYWOOD SAMPLE**

Source of sample : Sample supplied by the customer  
Customer's Reference : Letter dated 05.09.2022  
Condition of sample : Satisfactory  
UIN No. : 22037745  
Project : Not Furnished  
Brand # : Sarang Plywood  
Sample description # : 12mm MR Grade  
Period of test : 08.09.2022 to 13.09.2022  
Test Method : IS: 1734-1983 (Reaffirmed 2018)

Sl No	Test conducted	Test Results	Requirements as per IS:303 – 1989 (RA 2018)
1	Measured Thickness (mm)	11.77	--
2	Tensile Strength (N/mm <sup>2</sup> ) a) Parallel to grain b) Perpendicular to grain c) Total	48.5 30.2 78.7	Not Specified

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**For BUREAU VERITAS (INDIA) PRIVATE LIMITED**  
**Construction Services Laboratory**

S. Umsha

13/09/2022

**UMESHA. S**  
Technical Manager

**\*\*END OF THE REPORT\*\***



Report No.: BVIPL/PW/ BL/645/9/2022/2a  
Test order dated: 07.09.2022

Date: 13.09.2022  
Page: 1 of 1  
ULR-TC600622100016127F

**Rohini Plywoods & Laminate House**  
#310, 100 Ft Ring Road, JP Nagar, 5<sup>th</sup> Phase,  
Next to Cafe Coffee Day, Bangalore 560078.

**MECHANICAL TESTING**  
Wood And Wood Products

**TEST REPORT ON PLYWOOD SAMPLE**

Source of sample : Sample supplied by the customer  
Customer's Reference : Letter dated 05.09.2022  
Condition of sample : Satisfactory  
UIN No. : 22037745  
Project : Not Furnished  
Brand # : Sarang Plywood  
Sample description # : 18mm MR Grade  
Period of test : 08.09.2022 to 13.09.2022  
Test Method : IS: 1734-1983 (Reaffirmed 2018)

Sl No	Test conducted	Test Results	Requirements as per IS:303 – 1989 (RA 2018)
1	Density (kg/m <sup>3</sup> )	788	Not Specified
2	Moisture Content (%)	9.3	5 – 15
3	<b>Glue Adhesion</b> a) Adhesion of plies	Resistance to Separation	Should be Resist to separation
	b) Glue Shear Strength (N)	1416	Min. 1350

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for **BUREAU VERITAS (INDIA) PRIVATE LIMITED**  
Construction Services Laboratory

S. Umesha

13/09/2022

**UMESHA. S**  
Technical Manager

\*\*END OF THE REPORT\*\*





**BUREAU  
VERITAS**

Report No.: BVIPL/PW/ BL/645/9/2022/2b  
Test order dated: 07.09.2022

Date: 13.09.2022  
Page: 1 of 1

**Rohini Plywoods & Laminate House**  
#310, 100 Ft Ring Road, JP Nagar, 5<sup>th</sup> Phase,  
Next to Cafe Coffee Day, Bangalore 560078.

**TEST REPORT ON PLYWOOD SAMPLE**

Source of sample : Sample supplied by the customer  
Customer's Reference : Letter dated 05.09.2022  
Condition of sample : Satisfactory  
UIN No. : 22037745  
Project : Not Furnished  
Brand # : Sarang Plywood  
Sample description # : 18mm MR Grade  
Period of test : 08.09.2022 to 13.09.2022  
Test Method : IS: 1734-1983 (Reaffirmed 2018)

Sl No	Test conducted	Test Results	Requirements as per IS:303 – 1989 (RA 2018)
1	Measured Thickness (mm)	18.69	--
2	<b>Tensile Strength (N/mm<sup>2</sup>)</b> a) Parallel to grain b) Perpendicular to grain c) Total	44.4 33.6 78.0	Not Specified

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**For BUREAU VERITAS (INDIA) PRIVATE LIMITED**  
**Construction Services Laboratory**

S. Umesh

13/09/2022

**UMESHA. S**  
Technical Manager



**\*\*END OF THE REPORT\*\***