



# SHRIRAM INSTITUTE FOR INDUSTRIAL RESEARCH

(A unit of Shriram Scientific and Industrial Research Foundation)

19, University Road, Delhi – 110007 (India)  
An ISO - 9001, 14001 & OHSAS 18001 Certified Institute

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## TEST CERTIFICATE

NO: C1/0000223458

**Issued To:**

Client Code: (PKI301S2753)  
STYLAM INDUSTRIES LTD.  
SCO-14, SECTOR-7C  
MADHYA MARG,  
CHANDIGARH – 160019

Date : 03-09-2020  
Job No : 2007-1-141-562  
Booking NO : RG2021/1/1656  
Booking Date : 07-07-2020  
Customer Ref No. : PO NO – WO/MNK/2021/0008  
Customer Ref Dt. : 20-06-2020

**Job No- 2007-1-141-562**

ONE SAMPLE DESCRIBED AS HIGH PRESSURE LAMINATE COMPACT BOARD 6 MM THICKNESS, 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 SPONSOR."

**(Revised Report of Report No. C1/0000223458 Date 30-08-2020)**

S.NO	Tests	Results	Protocol adopted
1	Resistance to surface wear, Initial wear point(IP), Revolutions	400	EN 13329 : 2000
2	Resistance to immersion in boiling water		EN 438
	a) Change in mass,%	0.06	
	b) Change in thickness,%	0.63	
	c) Gloss finish, Rating	4	
	d) Other finish, Rating	5	
3	Resistance to water vapour, Rating	5	EN 438
4	Resistance to dry heat at 160°C, Rating		EN 438
	a) Gloss finish	5	
	b) Other finish	5	
5	Dimensional stability at Elevated temperature, %		EN 438
	a) Longitudinal direction	0.1	
	b) Transverse direction	0.2	

**AUTHORISED SIGNATORY**  
EMPLOYEE CODE: (2159)





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6	Resistance to impact by large diameter ball (Weight-325g, Height-1.8m)	No cracking is observed	EN 438
7	Resistance to scratching, Rating	5	EN 438
8	Resistance to staining, Rating Group 1 & 2 (Acetone, Citric acid 10 % solution Coffee & Black tea) Group 3 (Sodium Hydroxide 25 % Hydrogen Peroxide 30 %)	5	EN 438
9	Resistance to colour change in Xenon arc light, Rating (Grey scale)	4	EN 438
10	Flexural modulus, MPa	12303	EN 438
11	Density, g/cm <sup>3</sup>	1.45	EN 438
12	Resistance to wet conditions at 100°C, %	0.4	EN 438
13	Flexural strength, MPa	131	EN 438

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DOR: 07.07.2020

DOC: 02.09.2020

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