



## TEST CERTIFICATE

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Sample: High Pressure Laminate

Sample Description: Stylam Fire Retardant Exterior Application Compact

Ser. Order No.: 4300000002, Dated: 11/02/2022

Issued To: Stylam Industries Limited

SCO 14, Sector 7C, Madhya Marg,

Chandigarh (INDIA)-160019.

Report No.: 21006156

Report Issue Date: 23/03/2022

Job Code STRC/ 21006156

Date of Testing: 18/02/2022-23/03/2022

Sample Received On: 18/02/2022

Sample Qty.: 5 pcs

Sample Condition: Packed Properly

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**Test** : Anti Graffiti Test  
**Test Specimen Description** : Stylam Fire Retardant Exterior Application Compact  
**Specimen Size** : 200x100x6mm  
**Standard Test Method** : ASTM D6578-08  
**Date of Starting** : 21/03/2022  
**Date of End** : 22/03/2022  
**Test Procedure:**

- (i) Marks made with below mentioned marking material on sample (panel).
- (ii) The panel aged for 24 hour at room temperature.
- (iii) Clean with cleaning agent.
- (iv) Wash panel with sponge in water.
- (v) Examine the panel visually.

### Results:

S. No.	Cleaning Agent
1.	Dry, Lint-free cotton cloth
2.	Mild Detergent (Scratch removal scribe gel)
3.	Isopropyl Alcohol
4.	Mineral Spirits
5.	Xylene
6.	Methyl Ethyl Ketone

Marking Material	Cleanability Rating	Ratio of Gloss Value	(ΔE) Color Shift
Solvent based ink marker (Permanent Marker), Blue	9	0.93	0.90
Solvent based Spray Paint, Red	9	0.94	0.86
Black Wax Crayon	10	0.92	0.77
Water based Permanent Marker, Black	9	0.92	0.88

STRC/7.8/FTC/Z/00

*Shanma*  
(PRMANIKA)



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(1) The Test results listed refer only to tested samples and applicable parameters. Endorsement of product is neither inferred nor implied. (2) Total liability of our Lab is limited to the invoiced amount. (3) Sample(s) are retained for 7 days (in case of perishable items) and 30 days for non perishable samples or unless otherwise specified. (4) This Test Report is not to be reproduced wholly or in part and cannot be used as an evidence in the court of Law and should not be used in any advertising media without our special permission in writing. (5) The Test Report refer to the sample submitted to us and not drawn by Sigma Test & Research Centre unless mentioned otherwise.





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### Requirement:

- (i) Gloss Ratio > 0.90
- (ii) Color Shift,  $\Delta E < 2.0$

### Cleanability Rating :

- 10 = Cleanable with a dry rag
- 9 = Cleanable with detergent
- 8 = Cleanable with Isopropyl Alcohol
- 7 = Cleanable with Mineral Spirits
- 6 = Cleanable with Xylene
- 5 = Cleanable with Methyl Ethyl Ketone
- 4 = Not Cleanable, Gloss loss
- 3 = Not Cleanable, Slight Shadow
- 2 = Not Cleanable, Heavy Shadow
- 1 = Not Cleanable, Shadow and gloss loss

**Remarks:** The sample passes the Antigraffiti Test when tested as per ASTM D6578-08

STRC/7.8/FTC/Z/00

Santram Rajput  
Technical Manager



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