



GVM TEST HOUSE
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TC-9061

TESTING | TRAINING | AUDITING

Report No.: GVM: WPC: 05246-1-1/04/2024
ULR: TC906124000000964F

Date: 08-05-2024
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GRASIM INDUSTRIES LTD.

P.O. Birlagram, Nagda-456331, District Ujjain,
Madhya Pradesh, India

TEST REPORT ON BIRLA OPUS PRIME - B30 EXTERIORS WATERPROOF COATING

Source of Sample : Sample supplied by the customer.
Number of samples Tested : 01 (One only).
Customer's Reference : Purchase Order No. 4900004460 dt.16.04.2024
Lab Reference Number : 2024/APR/05246-1-1
Condition of sample : Satisfactory
Date of Receipt : 09.04.2024
Sample Identification # : Birla Opus Prime - B30 Exteriors Waterproof Coating
Coverage # : 1st coat with 35% dilution followed by 2 coats without dilution coverage @ 15 sq ft/Liter
Application # : Brush
Standard Curing Condition # : 14 days
Period of Test : 10.04.2024 to 08.05.2024

TEST RESULTS:

S. N.	Test Conducted	Unit	Test Results	Test Method
1	Dry Film Thickness	microns	305	ASTM D 3767-2003
2	Tensile Strength	N/mm ²	2.77	ASTM D 2370-2016
3	Elongation @ Break	%	205	ASTM D 2370-2016
4	Crack Bridging Ability	mm	1.37	EN 1062-7(A)-2004
5	Pull off Adhesion Strength	N/mm ²	2.09	ASTM D 7234-2022
6	Depth of Water Permeability @ 7 Bar	mm	Nil	EN 12390-8-2019
7	Water Vapour Transmission	g/m ² .day	18.6	ASTM E 96-2022

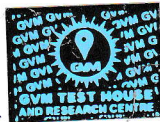
As furnished by the customer.

- 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 GVM TEST HOUSE AND RESEARCH CENTRE



DINESH BURDE
[Signature]
Authorised Signatory



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