

POWERGRACE INDUSTRIES LTD.

305, Dev Arc, Opp. Iscon Temple,
S.G. Highway, Ahmedabad-380015.
Gujarat. India.

E-Mail: care@powergraceindustries.com,

Web: www.powergraceindustries.com

CIN : U85100GJ2013PLC075582



TEST CERTIFICATE

Adhesion Strength as per IS 15477:2019

1. Product Name	Tile Adhesive – PG 600
2. Date of Testing	03.09.2021
3. Batch No.	VP-WP-37

Physical Properties:

Test Parameter	Specification	Test Method	Test Value
Appearance	N/A	Internal	Grey
Bulk Density	g/cc	Internal	1.46
Water Demand	25-30%	Internal	28%
Open Time*	>5 minutes	IS 15477:2019	30 minutes
Pot Life*	>30 minutes	Internal	140 minutes
Adjustability*	>5 minutes	IS 15477:2019	25 minutes
Sieving on 90 mic	Internal	Internal	54%

Shear Adhesion Test as per IS 15477:2019

Shear Adhesion	Requirements - Type 2	Result - Type 2
Dry Condition@ 24hr	4.0 KN	8.10 KN
Dry Condition@ 14day	10.0 KN	13.20 KN

Note: Electronically generated our Lab test report no need of signature.

1. Test Results related only to the sample(s) tested as received.
2. Test certificate in full or part shall not be reproduced unless written permission is obtained from Lab.
3. Any correction invalidates this report.
4. This certificate is valid at the time of and under the conditions specified herein.

Prepared By

Ankit Bhatt
Lab. Chemist

Approved By

Haresh Ahir
Asst. Manager – QC & RAD