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TC-9061

GVM TEST HOUSE
AND RESEARCH CENTRE

TESTING | TRAINING | AUDITING

Test Order Ref: GVM/TA/05621-1/06/2024
ULR: TC906124000001629F

Date: 18.07.2024
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RACHTR CHEMICALS PVT. LTD.

G1-586, RIICO Industrial Area Khushkhara Bhiwadi Teh.
Tijara Dist. Alwar Rajasthan-301707, India

TEST REPORT ON TILE ADHESIVE

Source of Sample : Sample supplied by the customer.
Number of samples Tested : 01 (One only).
Condition of sample : Satisfactory
Customer's Reference : Request dt. -15.06.2024
Lab Reference Number : 2024/JUN/05621-1
Date of Receipt : 15.06.2024
Sample Identification # : RachTR Adflex 206
Mixing Ratio # : Part A: Part B = 4 : 1
Period of Test : 15.06.2024 to 17.07.2024
Technical Reference : EN 12004-1:2017

PHYSICAL PROPERTIES:

S. N.	Test Conducted	Unit	Test Method	Results	Requirement as per EN 12004-1:2017
1	Initial Shear Adhesion Strength	N/mm ²	EN 12004-2:2017, Clause 8.5	5.42	R1 ≥ 2.0 N/mm ² R2 ≥ 2.0 N/mm ²
2	Shear Adhesion Strength after water immersion	N/mm ²	EN 12004-2:2017, Clause 8.5	4.93	R1 ≥ 2.0 N/mm ² R2 ≥ 2.0 N/mm ²
3	Shear Adhesion Strength after Thermal Shock	N/mm ²	EN 12004-2:2017, Clause 8.5	4.24	R2 ≥ 2.0 N/mm ²
4	Open Time: Tensile Adhesion Strength 10 min. 20 min. 30 min. 60 Min. 70 min.	N/mm ² N/mm ² N/mm ² N/mm ² N/mm ²	EN 12004-2:2017, Clause 8.1	2.01 1.74 1.44 1.19 0.67	≥ 0.5 N/mm ²
5	Slip	mm	EN 12004-2:2017, Clause 8.2	0.16	≤ 0.5 mm

As furnished by the customer.

Remark: RachTR Adflex 206 Tile Adhesive conforms to the requirements of R2T Tile Adhesive as per EN 12004- 1: 2017.

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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GSTIN: 27BPBPB4090Q1ZM

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