
Test REPORT AS PER : IS 15477 (2019)

QR Code/Barcode : 10000707436

REPORT NO : 10454957/2024/SS/7_1

DATE : 14 Jun, 2024

PART A. PARTICULARS OF SAMPLE SUBMITTED

a)Customer Name & Address : HIR INDUSTRIES
865/2, Gauri Ceramics Compound, Village
Kanknol, NH 8,, HIMATNAGAR, SABARKANTHA,
GUJARAT, INDIA - 383001

b)Nature of sample : SS

c)Grade/Variety/Type/Class Size etc : Type 5, Intended for Vertical application,slip

d)Declare values, if any : resistance T, Open time:15 minutes
min,Adjustment time:32
minutes min, mixing ratio of adhesive lamount of
liquid water):6.5 ltr trail 1/ 25KG 09 May, 2024

e)Batch No. & Date of Manufacture : Verified by Sample Cell Verified by Sample Cell

f)Quantity : -/-- 10 May, 2024 14 Jun, 2024 24M3712

g)Date of Receipt : 24M3712_1 New

h)BIS Seal :

i)IO's Signature :

j)Any other Information / Expiry Date, If any :

k)Date of Commencement of Testing :

l)Date of Completion of Testing :

m)Section Code :

n)Section Report No. :

o)Report Type :

p)Reference Report No. :

q)Remarks :

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PART B. SUPPLEMENTARY INFORMATION

- | | |
|--|----------------|
| 1. Reference to sampling procedure, wherever applicable. | Not Applicable |
| 2. Supporting documents for the measurements taken and results derived like graphs, table sketches and or photographs as appropriate to test report, if any. | Not Applicable |
| 3. Deviation from the test methods as prescribed in relevant ISS/Work instruction, if any. | Not Applicable |
| 3. NABL Report required ? | - |

PAVITRA SINGH
OIC Mechanical
(Authorized Signatory)
Authorized on: 14 Jun, 2024 17:02 PM

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PART C. TEST RESULT

S.No.	Clause No Table No. Sl. No	Parameter - Method of test	Test Description	Min Limit	Max Limit	Unit	Result/Ob servati on
1	5.5	Slip (Required for Vertical Application Only)	When tested in accordance with the method given inAnnex E, the slip shall not be more than 0.5 mm. S l i p r e s i s t a n t adhesives shall be designated as 'T'.	-	0.5	mm	0.18 (Average Slip occurred is 0.18 mm)
2	5.4	Adjustment Time	When tested by the method prescribed in Annex D, the adjustability, shall not be less than that stated by the manufacturer.	32.0	-	Minutes	60.0 (Minimum Adjustment Time Declared by Manufacturer is 32 Minutes)
3	5.3	OpenTime	When tested by the method prescribed in Annex C, the open time, shall not be less than that stated by the manufacturer.	15.0	-	Minutes	50.0 (Minimum Open Time Declared by manufacturer is 15 Minutes)
4	5.2	Shear Adhesion Strength	Wet condition N/mm2 Min	3.0	-	N/mm2	3.96 (Average Shear adhesion strength (Heat ageing condition) 3.960 N/mm2. This test is for Heat aging condition)
5	5.2	Shear Adhesion Strength	Dry condition N/mm2 Min	6.0	-	N/mm2	7.1 (Average Shear adhesion strength (dry condition) 7.100 N/mm2)
6	5.1	Tensile Adhesion Strength	Dry condition N/mm2 Min	2.0	-	N/mm2	2.6 (Average tensile adhesion strength (dry condition) 2.6 N/mm2)
7	4	Classification	Type 1/ 2/3/4/5 adhesive.	-	-	-	Type 5

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