



सत्यमेव जयते

भारत सरकार

Government of India

FORM NO : NTH/ALP/F/5



राष्ट्रीय परीक्षण शाला (पूर्वी क्षेत्र)

National Test House (Eastern Region)

11/1 जजेश कोर्ट रोड, अलीपुर, कोलकाता - 700 027

11/1, Judges' Court Road, Alipore, Kolkata - 700 027

TEST CERTIFICATE

INTERIM/FINAL REPORT

परीक्षण प्रमाण पत्र सं Test Certificate No NTH(ER)/CH(OD)/2018/0015C	जारी होने की तिथि Date of Issue 04/12/2018	कोड नं Code No 1537949176275	पृष्ठ Page 1	पृष्ठों की संख्या No of Pages 5
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जिसे जारी करना है
Issued To : **MONALISA COLOUR & CHEMICAL CO.**

पता
Address : **9,Pran Krishna Mukherjee Road, Kolkata- 700002**

ग्राहक का संदर्भ सं एवं दिनांक
Customer's Ref. No. : **NIL** Date: **24/09/2018**

पंजिका सं एवं दिनांक
Register No & Date : **0015/NTH(ER)/CH(OD)/27/09/2018**

परीक्षण सामग्री का विवरण
Description of Test Item : **Interior / Exterior Primer - Silver series. (Swagat Interior / Exterior Primer - Silver series)**

परीक्षण सामग्री का पहचान
Identification of Test Item : **3 No.s of sealed plastic containers each 500 ml were received. Batch No, CP/1012/24/9/18**

नमूना का विशिष्टि (यदि हों)
Product Specification (If any) : **IS: 15489: 2004**

नमूना प्राप्ति की तिथि
Date of Receipt of the Test Item : **26/09/2018**

कार्य सम्पादन की तिथि
Date(s) of Performance of Tests : **From: 28/09/2018 To: 30/11/2018**

व्यावहृत प्रणाली का पहचान
Method(s) used for Test : **On the lines of IS: 101 & IS: 15489: 2004**

नमूना प्रक्रिया जहाँ प्रासंगिक हों
Sampling Procedure where relevant : **As per Specification**

Tested By

Debanjana Mukherjee

Debanjana Mukherjee

SA(Chemical)

Checked By

Susanta Kumar Ratha

Susanta Kumar Ratha

SO (Chemical)

Approved By

Dr. Anath Bandhu Mondal

Dr. Anath Bandhu Mondal

Scientist- B (Chemical)



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Sl. No.	Test Name	Test Result	Limit
1	Condition	Good	Good
2	Consistency	Passes the test	Suitable for application by brushing
3	Surface Dry	Less than 45 mins	Class A & B Max. 45 min. , Class C & D Max. 90 min.
4	Hard Dry	Less than 4 hrs.	Class A & B Max. 4 hrs. , Class C & D Max. 8 hrs.
5	Finish	Smooth & uniform	Smooth & uniform

Tested By

Mukherjee

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Susanta

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Approved By

Anath

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Sl. No.	Test Name	Test Result	Limit
6	Colour	White	-
7	Gloss at 60 deg.	3	Class A 0-10 , Class B 11-25 , Class C 26-70 , Class D 71 and above
8	Resistance to alkali	Passes the test	There should be no appreciable colour difference after the test.
9	Thinning properties	Passes the test	Should mix readily with water.
10	Application properties	Passes the test.	Suitable for application by brush or spray.

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Sl. No.	Test Name	Test Result	Limit
11	Recoating properties	Passes the test	Should not show colour separation, sagging, pitting, flaking or cracking.
12	Washability & Cleanability test/Wet scrub resistance	Passes the test.	The film should not show any deterioration or colour fading.
13	Accelerated Storage Stability	A) At 60 +/- 2 deg. - Passes the test B) At -5 +/- 2 deg. - Passes the test	The material should be suitable for application by brushing or spraying after the test
14	Mass in Kg./10 litres	13.43	Not specified
15	Lead (as Pb) Content, ppm	2	300ppm Max

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Sl. No.	Test Name	Test Result	Limit
	For Primer"s, Fastness to light, Durability and Opacity Not Applicable.		
	टिपणी Note :		
	कैफियत Remarks :	Nil	

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