सिपेट : सेन्टर फॉर स्किलिंग एण्ड टेक्निकल सपोर्ट (सी एस टी एस)
रसायन एवं पेट्रोरसायन विभाग
रसायन एवं उर्वरक मंत्रालय, भारत सरकार
प्लॉट नं. जे - 3/2, एम.आई.डी.सी औद्योगिक क्षेत्र,
चिकलथाना, औरंगाबाद. - 431006
फोन. : 0240 - 2478310,312,302
ईमेल : aurangabad@cipet.gov.in
वेबसाईट : www.cipet.gov.in
मुख्यालय : सिपेट, गिण्डी, चेन्नै–600 032

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स्वच्छ भारत
एक कदम स्वच्छता की ओर

CIPET : CENTRE FOR SKILLING AND TECHNICAL SUPPORT (CSTS)
Department of Chemicals & Petrochemicals,
Ministry of Chemicals & Fertilizers, Govt. of India
Plot No. J-3/2, MIDC Industrial Area,
Chikalthana, Aurangabad - 431006.
Tel. : 0240-2478310,312,302
E-mail : aurangabad@cipet.gov.in
Website : www.cipet.gov.in
Head Office : CIPET, Guindy, Chennai-600 032

श्रेणी / SERIES : A

क्रं / No. 19891

प्लास्टिक्स परीक्षण केंद्र
PLASTICS TESTING CENTRE

परीक्षण रिपोर्ट/Test Report

Issued to:

M/s. RMC Switchgears Limited
7 K.M., From Chaksu, Kotkhawda Road,
Village - Badodiya, Tehsil Chaksu,
Tonk Road, Jaipur- 303901.

Test Report No	:	25790
Dated	:	17.05.2022
Your Ref	:	RMC/21-22/CIPET/TTR/D.3005
Dated	:	16.03.2022

Test Report

PART – A

PARTICULARS OF SAMPLE SUBMITTED

a)	Name of Sample	:	"SMC Materials for Electrical Enclosures Like Meter Boxes, Junction Boxes, Distribution Boxes, Kiosks & Pillar Boxes, Service Connection Boxes, Plates and Boards" as stated by party
b)	Grade/Variety/Type/Size/Class	:	Nil
c)	Declared value, if any	:	Nil
d)	Code No	:	Nil
e)	Batch No. and Date of Manufacturing	:	Nil
f)	Quantity	:	a) SMC Sheet (3.5 mm, 3 PS size- 765 x 680 x 3.5 mm *-As manuscripted on sample packing*) - 700 x 800 mm (approx) x 02 No's. b) SMC Sheet (4 mm, 2 PS size 765 x 680 x 4 mm *As manuscripted on sample packing*) - 700 x 800 mm (approx) x 03 No's. c) Compound (MGO- *As manuscripted on sample packing*)- 01 kg x 02 No's.
g)	Mode of Packing	:	Wrapped in plastic film
h)	Sealed or not	:	Not Sealed
i)	Date of Receipt	:	22.03.2022
j)	Date (s) of Performance of Test	:	29.03.2022 to 17.05.2022
k)	Any other information	:	Nil

PART-B

SUPPLEMENTARY INFORMATION

i	Reference to sampling procedure	:	Samples supplied by the party
ii	Supporting documents for the measurement taken and result derived	:	As given in Part C
iii	Deviation from the test method as prescribed in relevant work instruction, if any	:	Nil

17.05.2022

Test Report No : 25790
Date : 17.05.2022

PART-C

Sl. No	Name of test	Test Method	Unit	Test Value Obtained	Requirement Value *(As declared by party)*
1.	Ball Pressure Test	IEC-335	--	Confirmed	Shall have no ball impression
2.	Mould shrinkage	IS:13411	%	0.10	0.25 (Max.)
3.	Post Shrinkage	IS:13411	%	0.00	0.01 (Max.)
4.	Oxygen Index	IS 13410 : 1992	%	24.4	24 (Min.)

PART – D

Remarks : Nil

NOTE:
01 This Test Report is issued only for the samples submitted to CIPET.
02 The results stated above related only to the items tested.
03 The quality of the subsequent production lot has to be ensured by the purchaser.
04 The report full or part shall not be reproduced, published, advertised and used for any legal action without written approval from the laboratory.
05 Tested sample will be disposed-off after 90 days from the date of test.
06 Details of tests subcontracted: Oxygen Index Test Subcontracted to CIPET : CSTS, Dehradun.

17-05-2022

Authorized Signatory
Kirankumar V. Koli
Asst. Technical Officer

17/05/2022

Authorized Signatory
Dr. Piyush Kumar
Technical Officer