

**सिपेट : सेन्टर फॉर स्किलिंग एण्ड  
टेक्निकल सपोर्ट (सी एस टी एस)**

रसायन एवं पेट्रोसायन विभाग  
रसायन एवं उर्वरक मंत्रालय, भारत सरकार  
प्लॉट नं. जे-3/2, एम.आई.डी.सी. औद्योगिक क्षेत्र,  
चिकलथाना, औरंगाबाद - 431006  
फोन : 0240-2478302-334  
फैक्स : 0240-2478333  
ईमेल : aurangabad@cipet.gov.in / cipetabad@gmail.com  
वेबसाइट : www.cipet.gov.in  
मुख्यालय : सिपेट, गिण्डी, चेन्नै-600 032



**CIPET : CENTRE FOR SKILLING AND  
TECHNICAL SUPORT (CSTS)**

Department of Chemicals & Petrochemicals,  
Ministry of Chemicals & Fertilizers, Govt. of India  
Plot No. J-3/2, MIDC Industrial Area,  
Chikalathana, Aurangabad - 431006.  
Tel. : 0240-2478302-334  
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E-mail : aurangabad@cipet.gov.in / cipetabad@gmail.com  
website : www.cipet.gov.in  
Head Office : CIPET, Guindy, Chennai-600 032

क्र./सिपेट /औबाद/परीक्षण रिपोर्ट/WO-1503/2020-21/1537/

दिनांक : 08.03.2021

प्रति/ To

**DEEYA PANEL PRODUCTS PVT. LTD.**  
Plot No. 6108/6109 , Opposite Bakul Pharma,  
GIDC Ankleshwar, Gujarat- 393001.

विषय: परीक्षण रिपोर्ट- बाबत.

Sub : Test Report – Reg

संदर्भ / Letter Ref: Email Dated 03.02.2021

महोदय / Dear Sir,

कृपया हमारी परीक्षण रिपोर्ट क्रमांक : 23216 & 23217 दिनांक : 08.03.2021 प्राप्त करें।

Please find enclosed herewith the Test Report No. : 23216 & 23217 Dated 08.03.2021.

कृपया संलग्न कस्टमर फीडबैक फार्म भरकर वापस भेजने का कष्ट करें।

Kindly fill the enclosed customer feedback form & return the same.

धन्यवाद / Thanking You,

भवदीय / Yours Sincerely,

  
कमल जीत घई / Kamal Jit Ghai

निदेशक एवम प्रमुख / Director & Head

संलग्न : उपरोक्तनुसार

Encl : As above

सिपेट : सेन्टर फॉर स्किलिंग एण्ड  
टेक्निकल सपोर्ट (सी एस टी एस)

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probe · perform · practice · Plastics



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श्रेणी / : A

क्र. / No.

15744

प्लास्टिक्स परीक्षण केंद्र  
PLASTICS TESTING CENTRE

परीक्षण प्रमाण पत्र / TEST CERTIFICATE

Issued to:

DEEYA PANEL PRODUCTS PVT. LTD.  
Plot No. 6108/6109 , Opposite Bakul Pharma,  
GIDC Ankleshwar, Gujarat- 393001.

Test Report No : 23216  
Date : 08.03.2021  
Your Ref : Email  
Date : 03.03.2021

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Test Report	
PART -A	
PARTICULARS OF SAMPLE SUBMITTED	
(a) Name of Sample	: "Regenerated plastic composite sheet" as stated by party
(b) Grade/Variety/Type/Size/Class	: 12 mm -(As sticker on sample)
(c) Declared value, if any	: Nil
(d) Code No	: Nil
(e) Batch No. and Date of Manufacturing	: Nil
(f) Quantity	: 12 mm x 1" x 1" x 6 No's
(g) Mode of Packing	: Packed in carton
(h) Sealed or not	: Not Sealed
(i) Date of Receipt	: 13.02.2021
(j) Date (s) of Performance of Test	: 13.02.2021 to 05.03.2021
(k) Any other information	: Ricron Panels -(As sticker on sample)

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

Pravin B. B  
8/3

08/03/2021





Test Report No : 23216  
Date : 08.03.2021

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PART-C				
Test Results				
S.No	Name of the test	Test Method	Unit	Test value obtained
1.	Ash Content	ASTM D5630	%	14.57
2.	Chemical Resistance	10% HCL for 24 hrs / ASTM D543	%	0.26
3.	Color fastness to light (Xenon arc for 24 hrs)	ASTM G155	--	No colour change observed visually
4.	Compressive Strength	ASTM D695	MPa	4.5
5.	Density	ASTM D792	g/cc	1.08
6.	Elongation	ASTM D638	%	6.5
7.	Flame Retardancy	ASTM D635	mm/min.	0.00
8.	Flexural Strength	ASTM D790	MPa	9.6
9.	Modulus of Elasticity (0.1 - 0.3%)	ASTM D638	MPa	575.4
10.	Moisture Content	ASTME203/ IS 2016:4984	%	0.049
11.	Resistance to Acetone Solvent (6 hrs)	ASTM D543	%	0.65
12.	Resistance to acid in 2% H2SO4 for 6 hrs	ASTM D543	%	0.66
13.	Resistance to Alkali (10% NA <sub>2</sub> CO <sub>3</sub> for 6 hrs)	ASTM D543	%	0.36
14.	Resistance to Benzene Solvent (6 hrs)	ASTM D543	%	1.61
15.	Resistance to Boiling Water	ASTM D543	%	1.88
16.	Tensile Strength	ASTM D638	MPa	6.2
17.	Water Absorption	ASTM D570	%	0.40
PART D				
Remarks: Nil				
<p><b>NOTE :</b></p> <p>01 This Test Report / Certificate is issued only for the samples submitted to CIPET.</p> <p>02 The results stated above related only to the items tested.</p> <p>03 The quality of the subsequent production lot has to be ensured by the purchaser.</p> <p>04 The reports shall not be reproduced in full / part without written approval of the laboratory.</p> <p>05 Details of tests subcontracted: Nil</p>				

*Piyush Kumar*  
8/2

*Piyush Kumar*  
08/03/2024  
Authorized Signatory  
Dr. Piyush Kumar  
Technical Officer