

सिपेट : पेट्रोकेमिकल्स तकनीकी
संस्थान (आई.पी.टी.)

(पूर्व में केंद्रीय प्लास्टिक्स इंजीनियरिंग एवं तकनीकी संस्थान)

रसायन एवं पेट्रो-रसायन विभाग

रसायन एवं उर्वरक मंत्रालय, भारत सरकार

प्लॉट : नं 630 फेज-4, जी.आई.डी.सी., वटवा, अहमदाबाद-382445

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मुख्यालय : सिपेट, गुन्दी, चेन्नै - 600 032



CIPET : INSTITUTE OF PETROCHEMICALS
TECHNOLOGY (IPT)

(Formerly Central Institute of Plastics Engineering & Technology)

Department of Chemicals & Petrochemicals

Ministry of Chemicals & Fertilizers, Govt. of India

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प्लास्टिक परीक्षण केंद्र / PLASTIC TESTING CENTRE

श्रृंखला : सी / Series : C

परीक्षण रिपोर्ट / TEST REPORT

क्र.सं. / S.L. No.

22125

को जारी / Issued to **Sovisy India Private Limited.**
11-15 D.K. Estate-2,
Ambavpura Road, GIDC Phase-III,
Chhatral, Dist : Gandhinagar- 382 729,
Gujarat

रिपोर्ट सं / Test Report No : **403**

दिनांक / Dated : **05.06.2024**

संदर्भ / Your Ref. No. :

दिनांक / Dated : **Letter
18.04.2024**

मानक के अनुसार टेस्ट रिपोर्ट

Test Report as per Standard :

As per part C

PART A

PARTICULARS OF SAMPLE SUBMITTED

- | | | |
|--|---|---|
| a) Name of Sample (as stated by the party) | : | GRP Sheets cut from GRP Panel Being used in section water storage tank and manufactured |
| b) Grade / variety / type / size / class | : | NA |
| c) Declared value, if any | : | NA |
| d) Code No. | : | NA |
| e) Batch No. and Date of Manufacture | : | NA |
| f) Quantity | : | 04 Nos |
| g) Mode of Packing | : | Packed in PE Bag |
| h) Date of Receipt | : | 22.04.2024 |
| i) Date of Starting | : | 30.05.2024 |
| j) Date of Completion | : | 05.06.2024 |
| k) Sealed or not | : | NA |
| l) Any other information | : | NA |

PART B

SUPPLEMENTARY INFORMATION

- | | | |
|---|---|-------------------------------|
| a) Reference to sampling procedure | : | Samples Supplied by the Party |
| b) Supporting documents for the measurement taken and result derived | : | As per Part C |
| c) Deviation from the test method as prescribed in relevant work Instructions, if any | : | Not Applicable |

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संस्थान एवं पेट्रो-संस्थान विभाग

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प्लास्टिक परीक्षण केंद्र / PLASTIC TESTING CENTRE

GRP Sheets cut from GRP Panel Being used in section
water storage tank and manufactured

Test Report No. **403**

Dated: 05.06.2024

PART C TEST RESULTS

Sr. No.	Test	Test Method	Unit	Results Obtained
1	Specific Gravity	IS 14399 P-1	---	1.89
2	Young's Modulus		MPa	5222.89
3	Impact Strength (Notched) (25 Joule)	ASTM D 256	KJ/m ²	52.6
4	Compressive Strength	ASTM D 695	MPa	145
5	Shear Strength	ASTM D 732	MPa	808.5
6	Light Transmission	ASTM D 1003	%	0.00
7	Opacity	IS 12235 (P-3)	%	0.00

Note : i) Statement of Conformity & Decision Rule (if any) : NA

ii) Opinion & Interpretation : NA

PART D

REMARKS : Nil

NOTE

- The results related only to the items tested
- The report shall not be reproduced in full/part without written approval of the laboratory
- This Test Report/Certificate is issued only for the samples submitted to CIPET.
- The results stated above related only to the items tested.
- The quality of the subsequent production lot has to be ensured by the purchaser.

Authorised Signatory

मानव संसाधन / HR / HUMAN R. L.
मुख्यालय, गुन्दी, चेन्नै - 600 032

Authorised Signatory
2 of 2

निर्देशीय अधिकारी / Kirti D. Trivedi
मुख्यालय, गुन्दी, चेन्नै - 600 032