

केंद्रीय पेटोरसायन अभियांत्रिकी एवं प्रौद्योगिकी संस्थान (सिपेट)

(पूर्व में केंद्रीय प्लास्टिक्स अभियांत्रिकी एवं तकनीकी संस्थान)
सी. एस. टी. एस. (कौशल एवं तकनीकी सहायता केन्द्र):हल्दिया
रसायन और पेट्रो रसायन विभाग,
रसायन एवं उर्वरक मंत्रालय, भारत सरकार
सिटी सेंटर, डाकघर - देभोग, हल्दिया,
जिला - पूर्व मेदिनीपुर, पिन - ७२१६५७, (प.बं.)
ई-मेल : haldia@cipet.gov.in
वेबसाइट : www.cipet.gov.in
मुख्यालय : सिपेट, गिण्डी, चेन्नई - ६०० ०३२



सिपेट CIPET



Central Institute of Petrochemicals Engineering & Technology (CIPET)

(Formerly Central Institute of Plastics Engineering & Technology)
CSTS (CENTRE FOR SKILLING AND TECHNICAL SUPPORT) : HALDIA
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Head Office : CIPET, Guindy, Chennai - 600 032

सन्दर्भ सं सिपेट - हलदिया/टेस्टिंग/2025 - 2026 /
Ref.: CIPET - HAL / Testing / 2025 - 2026 / 7113

दिनांक:-20-02-2026
Date:- 20-02-2026

सेवा में, To,
Euro Extrusions
Factory: Vill and PO - Jarura,
PS - Polba, Dist - Hooghly,
PIN 712138.
Contact no: 89108 83662

प्रिय महोदय/महोदया, Dear Sir/ Madam,

विषय-परीक्षण पत्र भेजने के संदर्भ में

Sub- Testing of Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing
50 kg/25 kg Food grains -reg.

आपका पत्रांक: e mail, दिनांक: 12-01-2026
Ref. No. : e mail, dated: 12-01-2026

कर्म आदेश संदर्भ सं: PTC/02-26/2305
Our Work Order Ref . PTC/02-26/2305

उपरोक्त विषय के सन्दर्भ में कृपया इस पत्र के साथ संलग्न परीक्षण पत्र संख्या 00000129; दिनांक : 20-02-2026 प्राप्त करें.

With reference to the above cited subject, please find enclosed here Test Report No: 00000129; Date. 20-02-2026.

धन्यवाद
Thanking you,

भवदीय
Yours sincerely,

Amal K. S. Das
प्राधिकृत हस्ताक्षरकारी
Authorised Signatory

संलग्न उपरोक्त
Encl: As above



सेन्ट्रल इंस्टिट्यूट ऑफ पेट्रोसायन इंजीनियरिंग एण्ड टेकनॉलाजी

(रसायन एवं उर्वरक मन्तालय, भारत सरकार)

CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY

(Ministry of Chemicals and Fertilizers, Govt. of India)

City Centre, P.O.-Debhog, Haldia, PIN-721657, (W.B.)

Phone : 03224-255534, 255404, Fax : 91-3224-253016

E-mail : cipet.haldia@gmail.com



क्र./No. 37557

**PLASTIC TESTING CENTRE
TEST CERTIFICATE**

Issued to: Euro Extrusions
Factory: Vill and PO - Jarura,
PS - Polba, Dist - Hooghly,
PIN 712138.

Test Report No : 00000129
Date : 20-02-2026
Date (s) of Performance of test:
03-02-2026 to 18-02-2026
Page 1 of 2

Your Ref No: e mail, dated: 12-01-2026.
Work Order Ref. No. PTC/02-26/2305

**TEST REPORT AS PER CUSTOMER'S REQUEST
PART A : PARTICULARS OF SAMPLE SUBMITTED**

Nature of Sample	: uPVC Window Profile as stated by the party.
Grade / Variety / type / Size / Class etc.	: Nil
Brand name, if any	: Nil
Declared values, if any	: Nil
Code No.	: Nil
Batch No. and date of manufacture	: Nil
Quantity	: 04 cut pieces as submitted by party.
Mode of Packing	: Corrugated box & Woven sack
Date of receipt of sample	: 29-01-2026.
Sealed or not	: Sealed
Any other information	: Nil

PART B: SUPPLEMENTARY INFORMATION

a) Reference to sampling procedure	: Nil
b) Supporting documents for the measurements taken and results derived like graphs, tables, sketches and / or photographs as appropriate to test report, if any (to be attached)	: Nil
c) Deviation from the test methods as prescribed in relevant ISS / Work instructions, if any	: Nil

Chatterjee



PART C: TEST RESULTS

Sl. No.	Name of the Test	Test Method	Unit	Results Obtained
01	Izod Impact Strength Test (Notched)	ASTM D 256	kJ/m ²	11.51
02	Limited Oxygen Index	ASTM D 2863	%	45
03	Water Absorption	ASTM D 570	%	0.03
04	Ash Content	IS 13360 (part 8/ sec 8)	%	21.11
05	Tensile Strength at Break	ASTM D 638	MPa	34.39
06	Elongation at Break	ASTM D 638	%	33
07	Density	ASTM D 792	g/cc	1.54
08	Charpy Impact Strength (Notched)	ASTM D 6110	kJ/m ²	8.48
09	VST	ASTM D 1525	°C	88.3
10	Resistance to Impact (1m height, 1 kg load @10°C for 1 hr)	----	----	No cracks or failure observed (Confirmed)

REMARKS: NIL

PART D

Note:

1. This Test Report / Certificate is issued only for the samples submitted to CIPET.
2. The results stated above related only to the sample tested at permanent facilities.
3. The quality of the subsequent production lot has to be ensured by the purchaser.
4. This Test Certificate shall not be reproduced except in full without the written approval of the Laboratory.
5. Details of test sub-contracted: Nil
6. Remnant samples will be disposed after 3 months from the date of issue of test report.

**** End of the Report ****

Reviewed by

Chameli
Chameli Mallik
Sr. Technical Assistant
प्राधिकृत हस्ताक्षरकारी
Authorised Signatory

Mrunmayee Parua
Mrunmayee Parua
Sr. Technical Officer
प्राधिकृत हस्ताक्षरकारी
Authorised Signatory