

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.

दूरभाष : (079) 40103900-902, फैक्स : (079)-40083905

ईमेल : ahmedabad@cipet.gov.in

वेबसाईट : www.cipet.gov.in

मुख्यालय : सिपेट, गिण्डी, 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 : ई / Series : E

परीक्षण रिपोर्ट / TEST REPORT

क्र.सं / S.L. No.

30254

Poonam Industries

2598

को जारी / Issued to : Survey No. 362, 363, Opp. Satva Ind. Park 2
Ajaji ni Muvadi, Chandial to Chavlaj Road,
Ah'd-Indore Highway, Vill : Vadod,
Dist : Ahmedabad - 382 433

रिपोर्ट सं / Test Report No :

06.10.2025

दिनांक / Dated

Letter

संदर्भ / Your Ref. No.

19.08.2025

As per part C

दिनांक / Dated

मानक के अनुसार टेस्ट रिपोर्ट

Test Report as per Standard :

PART A

PARTICULARS OF SAMPLE SUBMITTED

- a) Name of Sample (as stated by the party) : Valve
b) Grade / variety / type / size / class : Brand : Poonam
c) Declared value, if any : NA
d) Code No. : NA
e) Batch No. and Date of Manufacture : 250810, 250811, 250805, 250810, 250801,
250725, 250729, 250804, 250801, 250730,
250803, 250716, 250810, 250801, 250716,
250802, 250810
f) Quantity : 19 Nos.
g) Mode of Packing : Packed in bag
h) Date of Receipt : 01.09.2025
i) Date of Starting : 03.09.2025
j) Date of completion : 30.09.2025
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 : As per Part C
taken and result derived
c) Deviation from the test method : Not Applicable
as prescribed in relevant work Instructions , if any

1 of 3

**सिपेट : पेट्रोकेमिकल्स तकनीकी
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प्लास्टिक परीक्षण केंद्र / PLASTIC TESTING CENTRE

Valve	Test Report No. 2598 Dated: 06.10.2025
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**PART C
TEST RESULTS**

Sr. No.	Test	Test Method	Unit	Results Obtained
PP Single Piece Ball Valve Threaded				
1	Hydraulic Test (Nominal Pressure 10 kg/cm ² at 27°C for 1 Hours)	As per customer's Specification	----	No leakage observed
	1) 1" PP Valve			
	2) 1.25" PP Valves			
	3) 1.5" PP Valves			
	4) 2.5" PP Valves			
5) 3" PP Valves				
2	PVC Single Union Ball Valve	As per customer's Specification	----	No leakage observed
	Hydraulic Test (Nominal Pressure 10 kg/cm ² at 27°C for 1 Hours)			
3	1) 2.5" PP Valves	As per customer's Specification	----	No leakage observed
	PP Flush Valve			
	Hydraulic Test (Nominal Pressure 4 kg/cm ² at 27°C for 1 Hours)			
	1) 40/50mmPP Flush Valve			
	2) 2.5" PP Flush Valve			
	3) 3" PP Flush Valve			
4) 40/50mm PP Flush Valve				
5) 2.5" PP Flush Valve				
6) 3" PP Flush Valve				
4	PP Air Valve	As per customer's Specification	----	No leakage observed
	Hydraulic Test (Nominal Pressure 10 kg/cm ² at 27°C for 1 Hours)			
	1) ½" PP Air Valve			
	2) ¾" PP Air Valve			
3) 1.5" PP Air Valve				
4) 2" PP Air Valve				

2 of 3

सिपेट : पेट्रोकेमिकल्स तकनीकी
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प्लास्टिक परीक्षण केंद्र / PLASTIC TESTING CENTRE

Valve

Test Report No. 2598
Dated: 06.10.2025

PART C
TEST RESULTS

Sr. No.	Test	Test Method	Unit	Results Obtained
5	PP NRV			
	Hydraulic Test (Nominal Pressure 6 kg/cm ² at 27°C for 1 Hours)	As per customer's Specification		
	1) 2.5" PP NRV Threaded		----	No leakage observed
	2) 3" PP NRV Threaded		----	No leakage observed
3) 4" PP NRV Threaded	----	No leakage observed		

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

PART D

REMARKS : Nil

NOTE

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

Authorised Signatory

भरत के. एल / BHARATH K. L.
तकनीकी अधिकारी / TECH. OFFICER

Authorised Signatory

3 of 3

कीर्ति त्रिवेदी / KIRTI TRIVEDI
वरि. तक. अधिकारी / SR. TECH. OFFICER

सिपेट : पेट्रोकेमिकल्स तकनीकी
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प्लास्टिक परीक्षण केंद्र / PLASTIC TESTING CENTRE

श्रृंखला : ई / Series : E

Poonam Industries

परीक्षण रिपोर्ट / TEST REPORT

क्र.सं / S.L. No. 30255

2609

को जारी / Issued to :

Survey No. 362, 363, Opp. Satva Ind. Park 2
Ajaji ni Muvadi, Chandial to Chavljaj Road,
Ah'd-Indore Highway, Vill : Vadod,
Dist : Ahmedabad - 382 433

रिपोर्ट सं / Test Report No :

06.10.2025

दिनांक / Dated :

संदर्भ / Your Ref. No. :

Letter

As per part C

दिनांक / Dated :

19.08.2025

मानक के अनुसार टेस्ट रिपोर्ट

Test Report as per Standard :

PART A

PARTICULARS OF SAMPLE SUBMITTED

- a) Name of Sample (as stated by the party) : Pressure Gauge
b) Grade / variety / type / size / class : 1) Size : 2", Brand : Poonam,
2) Size : 2.5", Brand : Poonam,
3) Size : 1/4", Brand : Sudha,
c) Declared value, if any : NA
d) Code No. : NA
e) Batch No. and Date of Manufacture : 250625, 250620, 250622
f) Quantity : 03 Nos.
g) Mode of Packing : Packed in bag
h) Date of Receipt : 01.09.2025
i) Date of Starting : 06.10.2025
j) Date of completion : 06.10.2025
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 : As per Part C
taken and result derived :
c) Deviation from the test method : Not Applicable
as prescribed in relevant work Instructions, if any :

1 of 2

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संस्थान (आई.पी.टी.)

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प्लास्टिक परीक्षण केंद्र / PLASTIC TESTING CENTRE

Pressure Gauge	Test Report No. 2609 Dated: 06.10.2025
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PART C
TEST RESULTS

Sr. No.	Test	Test Method	Unit	Results Obtained		
1	Visual Appearance	As per customer's Specification	---	Satisfactory		
	1) ¼" Range 0 to 7 kg/cm ² , L.C. 0.2 kg/cm ² , Dial Size 2"				----	Satisfactory
	2) ¼" Range 0 to 7 kg/cm ² , L.C. 0.2 kg/cm ² , Dial Size 2.5"				----	Satisfactory
	3) ¼" Range 0 to 7 kg/cm ² , L.C. 0.1 kg/Cm ²		----	Satisfactory		

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

PART D

REMARKS : Nil

- NOTE
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तकनीकी अधिकारी / TECH. OFFICER

Authorised Signatory

2 of 2.

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