

LEAD A LEAD-FREE LIFE

CHOOSE THE
LEAD-FREE.

LEAD LIFE
RISK FREE.



	CLASS 5 10 KG/CM2	CLASS 3 6 KG/CM2	CLASS 2 4 KG/CM2	CLASS 1 2.5 KG/CM2	THREADED PIPE
20 mm	✓				✓
25 mm	✓				✓
32 mm	✓				✓
40 mm	✓	✓			✓
50 mm	✓	✓			
63 mm	✓	✓	✓		
75 mm	✓	✓	✓		
90 mm	✓	✓	✓	✓	
110 mm	✓	✓	✓	✓	
140 mm	✓	✓	✓	✓	
160 mm		✓	✓	✓	
180 mm		✓	✓	✓	
220 mm			✓	✓	





LEAD POISONING

The shocking effect of ordinary PVC pipes on human lives.

Even an amount as low as 10 micrograms per decilitre can cause brain development delay, memory loss, hyperactivity, kidney disorders and many other serious health issues in children.

The acute effects of lead poisoning is found to be almost incurable.



IT'S DANGEROUS THAN YOU THINK

The prolonged exposure or intake of lead can cause serious health issues as,


- Mental disorders
- Learning difficulties
- Developmental delay
- Difficulties with memory or concentration
- Damages to nervous system
- Anemia
- Sleep problems
- Imbalance of haemoglobin



ARE YOUR PVC PIPES POISONING YOUR WATER?

Quality Council of India reveals that out of 26 cities, 31% use lead contaminated water. Studies show that the foremost and shocking reason behind this is the usage of PVC pipes containing lead.

This is also found to be one of the main factors of ground water pollution in India.

 ALARMING	HIGH	MEDIUM	LOW
Kolkata	Delhi	Chennai	Bangalore
Kochi	Coimbatore	Ludhiana	Ahmedabad
Mumbai	Madurai	Surat	Hyderabad
Pune	Bhubaneshwar	Ghaziabad	Indore
Nagpur		Jamshedpur	Bhopal
Nashik			Chandigarh
Guwahati			Lucknow
			Mangalore
			Mysore



FIRST TIME IN INDIA 100% LEAD-FREE PVC PIPES

The efforts of LAMIT Expert Research Panel finally present the first lead-free PVC pipes in INDIA meeting Bureau of Indian Standards. Being one of the leading manufacturers of U-PVC pipes in India, LAMIT is always aware of its social responsibility contributing towards a healthy society.

Thus offers highest quality pipes which promise long life and suitability for underground plumbing applications.

PREVENTION IS ALWAYS BETTER THAN CURE!!

SOLUTION?

Lamit LEAD-FREE
UPVC PIPES FOR WATER SUPPLY

The high quality of the products and the technology used, safeguard hygiene and purity of water.



सेन्ट्रल इन्स्टीट्यूट ऑफ प्लास्टिक्स इन्जीनियरिंग एण्ड टेक्नॉलाजी
(संयुक्त एवं पेट्रोकेमिकल विभाग संयुक्त एवं उर्वरक मंत्रालय, भारत सरकार)
एच.सी.एच. पोस्ट, आई.डी.ए., फेज - II, चेरलापल्ली, हैदराबाद - ५०० ०५१.
CENTRAL INSTITUTE OF PLASTICS ENGINEERING & TECHNOLOGY
(Department of Chemicals & Petrochemicals Ministry of Chemicals & Fertilizers, Govt of India)
HCL Post, IDA - Phase - II, Cherlapally, Hyderabad - 500 051.
Phone : 27263750, 27263615, Fax : 91-40-27264051
E-mail : hyderabad@cipet.gov.in, Web:www.cipet.gov.in

Plastics Testing Centre
NABL CERT No. T-0828&0829

No.: 0131327

Page 1 of 2
Date: 05.04.2018

Issued to: M/s Lamit Tubes & Mouldings LLP,
15/764A, SIDCO Industrial Estate,
Manjeri Post - 576121
Malappuram Dist.
Kerala

Ref. Lr. no Nil dated 08.03.2018

TEST REPORT AS PER: IS: 4985:2000, IS: 12235 (Pt 4, 10) REPORT NO: 1708256 (R)

PART A: PARTICULARS OF SAMPLE SUBMITTED

a) Name of the Sample : UPVC Pipe

b) Grade/Variety/Type/Size/Class : 32 mm, Class 5 (10 kg/cm²)

c) Declared values, if any : Nil

d) Code No. : Nil

e) Batch No. and Date of Manufacture : Nil

f) Quantity : 1 mtr. x 3 nos.

g) Mode of Packing : HDPE Bag

h) Seal : Nil

i) Any other information : Samples received on 09.03.2018

j) Date of initiation of testing : 09.03.2018

k) Date of completion of testing : 19.03.2018

PART B: SUPPLEMENTARY INFORMATION

a) Reference to sampling Procedure : Nil

b) Supporting documents for the measurement taken and result derived : Nil

c) Deviation from the test method as prescribed in relevant work instructions, if any : Nil

No.: 0131327

Continuation Sheet CERT No. T-0828&0829

REPORT No 1708256 (R) TEST RESULTS Page 2 of 2
PART - C (As per IS: 4985:2000, IS: 12235 (Pt 4, 10))

S. No.	Clause	Test	Specified Requirement	Results obtained
1	10.3	Effect on water		
		Lead as pb, ppm (First extraction)	1 mg/ltr	Not detected (Nil)
		Lead as Pb, ppm (Third Extraction)	0.05 mg/ltr	Not detected (Nil)
		Dialkyltin as C ₄ (Third extraction)	0.02 mg/ltr	0.0062
		Cadmium as Cd, ppm (All three Extractions)	0.01 mg/ltr	Not detected
		Mercury as Hg, ppm (All three extractions)	0.001 mg/ltr	Not detected
		Other zinc substances such as "di-n-octyl tin-s-s bis iso-octyl mercapto acetate" and "butyl stearate" (Third extraction)	0.01 mg/ltr	Not detected

PART D: REMARKS NIL
NB: 1. The results related only to items/samples tested.
2. The report shall not be reproduced in full/part without written approval of the laboratory.

TECHNICAL MANAGER QUALITY MANAGER AUTHORIZED SIGNATORY

सेन्ट्रल इन्स्टीट्यूट ऑफ प्लास्टिक्स इन्जीनियरिंग एण्ड टेक्नॉलाजी
(संयुक्त एवं पेट्रोकेमिकल विभाग संयुक्त एवं उर्वरक मंत्रालय, भारत सरकार)
एच.सी.एच. पोस्ट, आई.डी.ए., फेज - II, चेरलापल्ली, हैदराबाद - ५०० ०५१.
CENTRAL INSTITUTE OF PLASTICS ENGINEERING & TECHNOLOGY
(Department of Chemicals & Petrochemicals Ministry of Chemicals & Fertilizers, Govt of India)
HCL Post, IDA - Phase - II, Cherlapally, Hyderabad - 500 051.
Phone : 27263750, 27263615, Fax : 91-40-27264051
E-mail : hyderabad@cipet.gov.in, Web:www.cipet.gov.in

Plastics Testing Centre
NABL CERT No. T-0828&0829

No.: 0131309

Page 1 of 2
Date: 05.04.2018

Issued to: M/s Lamit Tubes & Mouldings LLP,
15/764A, SIDCO Industrial Estate,
Manjeri Post - 576121
Malappuram Dist.
Kerala

Ref. Lr. no Nil dated 27.03.2018

TEST REPORT AS PER: IS: 4985:2000, IS: 12235 (Pt 4, 10) REPORT NO: 1708363

PART A: PARTICULARS OF SAMPLE SUBMITTED

a) Name of the Sample : UPVC Pipe

b) Grade/Variety/Type/Size/Class : 32 mm, Class 5 (10 kg/cm²)

c) Declared values, if any : Nil

d) Code No. : Nil

e) Batch No. and Date of Manufacture : Nil

f) Quantity : 1 mtr. x 3 nos.

g) Mode of Packing : HDPE Bag

h) Seal : Nil

i) Any other information : Samples received on 27.03.2018

j) Date of initiation of testing : 27.03.2018

k) Date of completion of testing : 03.04.2018

PART B: SUPPLEMENTARY INFORMATION

a) Reference to sampling Procedure : Nil

b) Supporting documents for the measurement taken and result derived : Nil

c) Deviation from the test method as prescribed in relevant work instructions, if any : Nil

No.: 0131309

Continuation Sheet CERT No. T-0828&0829

REPORT No 1708363 TEST RESULTS Page 2 of 2
PART - C (As per IS: 4985:2000, IS: 12235 (Pt 4, 10))

S. No.	Test	Specified Requirement	Results obtained	Unit
1	Lead Free Chemical test			
	Lead as pb, ppm (First extraction)	1.0	Not detected (Nil)	
	Lead as Pb, ppm (Third Extraction)	0.05	Not detected (Nil)	

PART D: REMARKS NIL
NB: 1. The results related only to items/samples tested.
2. The report shall not be reproduced in full/part without written approval of the laboratory.

TECHNICAL MANAGER QUALITY MANAGER AUTHORIZED SIGNATORY