



FORM NO : NTH/CHN/F5

भारत सरकार Government of India
राष्ट्रीय परीक्षण शाला (द.क्षे.)
NATIONAL TEST HOUSE (SR)
तरमणी, चेन्नई - 600 113. Taramani, Chennai - 600 113.
Phone : 22432374, 22431157, 22433158, 22433159, email: nthsr@tn.nic.in

347486

TEST CERTIFICATE

INTERIM/FINAL REPORT

परीक्षण प्रमाण पत्र सं Test Certificate No NTH(SR)/EL(C)/2014/00319	जारी होने की तिथि Date of Issue 27/08/2014	कोड नं Code No 1408443165940	पृष्ठ Page 1	पृष्ठों की संख्या No of Pages 2
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जिसे जारी करना है
Issued To : POLYHOSE INDIA PVT.LTD.

पता
Address : PLOT NO.F37-F42 & F50-F55,SIPCOT INDUSTRIAL
PARK,IRRUNGATTUKOTTAI,PENNALUR
POST,SRIPERUMPUDUR TALUK-602117

ग्राहक का संदर्भ सं एवं दिनांक
Customer's Ref. No. : LAB/NTH/2014/02 Date: 13/08/2014

पंजिका सं एवं दिनांक
Register No & Date : 00319/NTH(SR)/EL(C)/20/08/2014

परीक्षण सामग्री का विवरण
Description of Test Item : Carbon free rubber hose

परीक्षण सामग्री का पहचान
Identification of Test Item : 1/2 inch(Green)

नमूना का विशिष्टि (यदि हों)
Product Specification (If any) : on the lines of IS: 443-1975

नमूना प्राप्ति की तिथि
Date of Receipt of the Test Item : 19/08/2014

कार्य सम्पादन की तिथि
Date(s) of Performance of Tests : From: 20/08/2014 To: 27/08/2014

व्यावहृत प्रणाली का पहचान
Method(s) used for Test : on the lines of IS: 443-1975

नमूना प्रक्रिया जहाँ प्रासंगिक हों
Sampling Procedure where relevant : NA

Tested By

A. Muthuraman
SO Electrical

Checked By

K. Jeyaraj
SO Electrical

Approved By

S.B. Nanda Kumar
Scientist-SC(Electrical)



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Sl. No.	Test Name	Test Result	Limit
1	Discrete Test	Pl. see Annexure	As per customer's specification
टिप्पणी Note	Pl. see Annexure		
कैफियत Remarks	Pl. see Annexure		

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SO Electrical

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TEST CERTIFICATE

Test Certificate No.	Date of Issue	Code No.	Page	No. of Pages
NTH(SR)/EL(C)/2014/319	27.08.2014	1408443165940	01	01

I. Description of sample

Annexure

- a. Nomenclature : Carbon free rubber hose.
b. Size : 1/2 inch(Green)
c. Quantity : 1 meter
d. Markings : The following salient marking was found printed on the hose at regular interval

Polyhose CARBON FREE HOSE I.D ½ ” W.P 17.0 KG. SQ.CM(250PSI)

As requested, the sample has been subjected to the Conductivity test on the lines of IS: 443-1975 with the results noted below.

II. Test.	Observed
1. Electrical Conductivity test(Cl. 13 of IS: 443-1975)	
Insulation resistance test at 5000V DC	
Maximum leakage current in nano amperes	30

Note:

The average ambient condition of the laboratory during the above test was
Room temperature : 31 °C Relative Humidity : 75%

Tested by

(A.Muthuraman)

Scientific Officer (Elect.)

Checked by

(K. Jeyaraj)

Scientific Officer (Elect.)

Approved by

(S.B.Nandakumar)

Scientist-SC (Elect.)