

# CERTIFICATE

This is to certify that the  
**QUALITY MANAGEMENT SYSTEM**  
 of



## SRI PADMAVATHI CABLES

Office: No 21, 1st Floor, Ganesh Kripa C.H.S, D - 3, Radha Gram Vakola Bridge,  
 Santacruz East, Mumbai, Maharashtra - 400055, India

Works: Plot No 16, S. No. 117, A - 3, Amgaon Industrial Estate, Amgaon-Sanjan Road,  
 Amgaon, Tal: Talasari, Dist. Palghar, Maharashtra - 401606, India

has been assessed and found to be in conformance to the requirements  
 of the Quality Management Standard

## ISO 9001:2015

The Management System Includes:

Manufacturing and Supply of Copper Conductor,  
 XLPE / PVC Insulated Electrical Cables, Voltage Grade upto 1.1KV.



Certificate No.: EI-2006022

Date of initial registration	09-07-2020
Date of this certificate	09-07-2024
Certificate Expiry	08-07-2025
Recertification Due	08-07-2026

*B. Singh*  
 Auth Sign

Registration is subject to the system being continually maintained to the above standard under regular surveillance.  
 To check the certificate validity please visit - <https://www.iafcertsearch.org/> or [www.isplcert.in](http://www.isplcert.in)  
 contact at- [innovate.ispl@gmail.com](mailto:innovate.ispl@gmail.com)

**INNOVATIVE SYSTEMCERT PVT. LTD.**

Accredited by EGAC, A Member of International Accreditation Forum  
 UGF-37, Ansal Plaza-I, Chiranjeev Vihar,  
 Ghaziabad-201002, U.P., INDIA  
 Web: [www.isplcert.in](http://www.isplcert.in), Email: [innovate.ispl@gmail.com](mailto:innovate.ispl@gmail.com)  
 Ph. +91 9811010509



QMS Certification  
 CAB # 011806



भारत सरकार  
Government of India  
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय  
Ministry of Micro, Small and Medium Enterprises



## UDYAM REGISTRATION CERTIFICATE

UDYAM REGISTRATION NUMBER

UDYAM-MH-19-0223505

NAME OF ENTERPRISE

SRI PADMAVATHI CABLES

TYPE OF ENTERPRISE \*

SNo.	Classification Year	Enterprise Type	Classification Date
1	2023-24	Micro	28/06/2023

MAJOR ACTIVITY

**MANUFACTURING**

SOCIAL CATEGORY OF  
ENTREPRENEUR

GENERAL

NAME OF UNIT(S)

S.No.	Udyog Aadhaar Memorandum	Unit(s) Name
1	MH19A0139037	SRI PADMAVATHI CABLES

OFFICAL ADDRESS OF ENTERPRISE

Flat/Door/Block No.	NO 21 1ST FLOOR	Name of Premises/ Building	GANESH KRIPA CHS
Village/Town	SANTACRUZ EAST	Block	D 3
Road/Street/Lane	RADHA GRAM VAKOLA BRIDGE	City	MUMBAI
State	MAHARASHTRA	District	MUMBAI , Pin 400055
Mobile	9004770999	Email:	vb3308@gmail.com

DATE OF INCORPORATION /  
REGISTRATION OF ENTERPRISE

06/02/2020

DATE OF COMMENCEMENT OF  
PRODUCTION/BUSINESS

06/02/2020

NATIONAL INDUSTRY  
CLASSIFICATION CODE(S)

SNo.	NIC 2 Digit	NIC 4 Digit	NIC 5 Digit	Activity
1	27 - Manufacture of electrical equipment	2732 - Manufacture of other electronic and electric wires and cables	27320 - Manufacture of other electronic and electric wires and cables (insulated wire and cable made of steel, copper, aluminium)	Manufacturing

DATE OF UDYAM REGISTRATION

28/06/2023

\* In case of graduation (upward/reverse) of status of an enterprise, the benefit of the Government Schemes will be availed as per the provisions of Notification No. S.O. 2119(E) dated 26.06.2020 issued by the M/o MSME.

Disclaimer: This is computer generated statement, no signature required. Printed from <https://udyamregistration.gov.in> & Date of printing:- 28/06/2023

**For any assistance, you may contact:**

**1. District Industries Centre:** MUMBAI CITY ( MAHARASHTRA )

**2. MSME-DFO:** MUMBAI ( MAHARASHTRA )

Visit : [www.msme.gov.in](http://www.msme.gov.in) ; [www.dcmsme.gov.in](http://www.dcmsme.gov.in) ; [www.udyamregistration.gov.in](http://www.udyamregistration.gov.in)



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सत्यमेव जयते

Government of India

Ministry of Commerce and Industry

Directorate General of Foreign Trade

Office of the Additional Director General of Foreign Trade, Mumbai

CGO Office, New Building, SE wing, New Marine Lines, Churchgate, Mumbai

### Importer-Exporter Code

This is to certify that **SRI PADMAVATHI CABLES** is issued an Importer-Exporter Code (IEC) **AJXPB8063E** with details as follows -

IEC	AJXPB8063E
स्थाई खाता सं.(पैन) /PAN	AJXPB8063E
फर्म का नाम/Firm Name	SRI PADMAVATHI CABLES
निगम की प्रकृति /Nature of Concern	Proprietorship
जारी करने की तारीख/Date of Issue	20/10/2021
पता/Registered Address	NO-21, 1ST FLOOR, GANESH KRIPA CHS, D-3,, RADHA GRAM, VAKOLA BRIDGE,,SANTACRUZ EAST, MUMBAI-400055 MAHARASTRA,MUMBAI,MUMBAI SUBURBAN,MAHARASHTRA,400055
धारक का नाम / Name of the Signatory	Veera Narayana Sambaiah Bitra
Director / Partner Details	Refer online at <a href="https://dgft.gov.in">https://dgft.gov.in</a> or scan the QR Code
शाखा/इकाई /Branch Details	Refer online at <a href="https://dgft.gov.in">https://dgft.gov.in</a> or scan the QR Code

Last Modified : 20/10/2021

File Number : MUMIECPAPPLY00112700AM22



**Note :** This is a system-generated certificate. Authenticity / Updated details of the IEC can be checked at official DGFT website <https://dgft.gov.in> by entering the IEC and Firm Name under Services > View Any IEC Details. You can also authenticate the certificate by scanning the QR code.



# केन्द्रीय विद्युत अनुसंधान संस्थान

(भारत सरकार, विद्युत मंत्रालय)

प्रो.सर.सी.वी.रामन रोड, सदाशिवनगर डाक घर, पो.बा.सं.8066,  
बेंगलूरु - 560 080, कर्नाटक, भारत

## CENTRAL POWER RESEARCH INSTITUTE

( Govt. of India, Ministry of Power )

Prof. Sir C.V. Raman Road, Sadashivanagar Post Office, P.B.No. 8066,  
Bengaluru - 560 080, Karnataka, India

वेबसाइट website : www.cpri.res.in

### केबिल्स एवं निदान प्रभाग

Cables & Diagnostics Division

केबिल्स प्रयोगशाला / Cables Laboratory

CDD/CAB2025/T0034

दिनांक / Date: 04.02.2025

मेसर्स श्री पद्मावती केबल्स,  
नं २१, फर्स्ट फ्लोर, डी-२३, राधाग्राम,  
गणेश कृपा सी एच एस, वाकोला ब्रिज,  
सांता क्रूज़ पश्चिम, मुंबई - ४०० ०५५,  
महाराष्ट्र, भारत

M/s. Sri Padmavathi Cables  
No. 21, 1<sup>st</sup> Floor, D-3, Radhagram,  
Ganesh Kripa CHS, Vakola Bridge,  
Santa Cruz East, Mumbai - 400 055,  
Maharashtra, India

**विषय/Subject:** Tests on 1.1 kV, 2C x 1.5 sq.mm CU/PVC/PVC Fire Alarm Cable  
**Ref:** CRF

महोदय / Dear Sir,

कृपया वृद्धि परीक्षण के संबंध में उपरोक्त पत्रका संदर्भ ग्रहण करें। परीक्षण पूरा किया गया और परीक्षण रिपोर्ट सं CPRIBLCAB25T0034 दिनांक: 29.01.2025 संलग्न पाए।

Kindly refer to above subject, the test has been completed and the test report bearing No. CPRIBLCAB25T0034 Dated 29.01.2025 is enclosed.

परीक्षण रिपोर्ट में हेरफेर रोकने के लिए, 01.10.2007 से प्रभावी परीक्षण रिपोर्ट)मूल प्रति (के प्रथम पृष्ठ पर होलोग्राम शुरू किया है। In order to prevent tampering of test report, CPRI has introduced hologram on the first page of the test report (Original Copy) with effect from 01.10.2007.

परीक्षण रिपोर्ट में कोई विसंगति पाने पर कृपया परीक्षण रिपोर्ट के प्रेषण की तिथि से 45 दिनों के भीतर ध्यान में लाया जाए। Any discrepancy in the test report may please be brought to the notice within 45 days from the date of dispatch of the test report.

परीक्षण रिपोर्ट की कृपया पावती भेजे।

Receipt of the test report may please be acknowledged.

सादर /Best Regards,

भवदीय /Yours Sincerely,

के. पी. मीना /K.P. Meena

अपर निदेशक / Additional Director



# CPRI

## TEST REPORT



**Central Power Research Institute**

**(A Govt. of India Society,)**

**P.B. No.8066, Sadashivanagar Post Office**

**Prof. Sir.C.V. Raman Road,**

**Bangalore - 560 080(INDIA)**

# CENTRAL POWER RESEARCH INSTITUTE



## TEST REPORT

**CPRI**

**Test Report Number** : CPRI BLRCAB25T0034 **Date:** 29 January 2025

**Name and Address of the Customer** : M/s. Sri Padmavathi Cables,  
No. 21, 1st Floor, D-3, Radhagram,  
Ganesh Kripa CHS, Vakola Bridge,  
Santacruz East, Mumbai, Maharashtra – 400 055, India

**Name and Address of the Manufacturer** : M/s. Sri Padmavathi Cables,  
Plot No:8, Aamgaon Industrail Area,  
Aamgaon – Sanjan Road, Village: Aamgaon,  
Talika: Talasari, Dist: Palghar, Maharashtra – 401606, India

**Particulars of sample tested** : 1.1kV, 2C x 1.5 sq.mm Multi Stranded Bare Copper  
Conductor, PVC Insulated, PVC Inner sheathed, GI Round  
Wire Armored, FRLS PVC Sheathed, Fire Alarm Cable

**Type** : YWY

**Description of test sample** : Refer Sheet 2 of 6

**Serial Number** : SPC/D - 001

**Number of Samples tested** : One

**Date(s) of test(s)** : 27 January 2025 to 28 January 2025

**CPRI sample Code Number(s)** : CDDCAB24S0360

**Particulars of tests conducted** : Refer Sheet 3 of 6

**Test in accordance with Standard / Specification** : As per IS: 1554 (Part -1) and Customer's Technical Data Sheet

**Sampling Plan** : Nil

**Customer's requirement** : Nil

**Deviation, if any** : Nil

**Name of the witnessing persons**

**Customer's representative** : Nil

**Other than Customer's representative** : Nil

**Test subcontracted with address of the laboratory** : None

**Document constituting this report (in words)**

**Number of Sheets** : Six

**Number of Oscillogram(s)** : Nil

**Number of Graph(s)** : Nil

**Number of Photograph(s)** : Nil

**Number of Test Circuit Diagram(s)** : Nil

**Number of Drawing(s)** : Nil

(P.V.Satheesh Kumar)  
Test Engineer



(K.P.Meena)  
Head of Division  
Reviewed and Authorized by



TEST REPORT

Test Report Number: CPRIBLRCAB25T0034

Date: 29 January 2025

DESCRIPTION OF SAMPLE TESTED

(As assigned by the Customer)

Sample	: 1.1kV, 2C x 1.5 sq.mm Multi Stranded Bare Copper Conductor, PVC Insulated, PVC Inner sheathed, GI Round Wire Armored, FRLS PVC Sheathed, Fire Alarm Cable
Voltage Rating	: 1.1 kV
Conductor	: Electrolytic Multi Stranded Bare Copper Conductor, Class 5
Size	: 1.5 sq.mm
Number of cores	: Two
Insulation	: Extruded PVC, Type A (Colour: Red & Blue)
Inner Sheath	: PVC
Armour	: Galvanized Steel Round Wire
Outer Sheath	: FRLS PVC, Type ST2 (Red Colour)
Printing	: SPCWIRREEz 2 CORE X 1.5 SQ MM ARMD FRLS YWY ELECTRIC GRADE 1100 V GEN. CONFIRMING TO IS 1554 (PART-1) INDIA 2023

  
(P.V.Satheesh Kumar)  
Test Engineer



# CENTRAL POWER RESEARCH INSTITUTE



## TEST REPORT

Test Report Number: CPRIBLRCAB25T0034

Date: 29 January 2025

**CPRI**

- 1.0 Tests conducted : Type test (details are in table below)  
2.0 Rating for which tested : 1.1 kV  
3.0 Schedule of tests

### SUMMARY OF TESTS CONDUCTED

Sl. No.	Tests Conducted	Clause Numbers	Sheet
		IS:1554 : - Table 15.1	
<b>1.0</b>	<b>TESTS ON CONDUCTOR</b>		
1.1	Conductor Resistance test	a, 4	4 of 6
<b>2.0</b>	<b>TESTS ON INSULATION</b>		
2.1	Thermal Stability	d, 7	4 of 6
<b>3.0</b>	<b>TESTS ON OUTER SHEATH</b>		
3.1	Thermal Stability	d, 7 & Data Sheet	4 of 6
<b>4.0</b>	<b>TESTS ON COMPLETED CABLE</b>		
4.1	Insulation Resistance test at Ambient Temperature	e	4 of 6
4.2	Flammability test	h	5 of 6

  
(P.V. Satheesh Kumar)  
Test Engineer

# CENTRAL POWER RESEARCH INSTITUTE



## TEST REPORT

Test Report Number: CPRI BLRCAB25T0034

Date: 29 January 2025

CPRI

### TEST RESULTS

#### 1.0 TESTS ON CONDUCTOR:

##### 1.1. CONDUCTOR RESISTANCE TEST:

Sl. No.	Core Identification	Resistance, $\Omega/\text{km}$ at 20° C	
		Observed values	Specified value (maximum)
1.	Red	11.77	13.30
2.	Black	11.75	

#### 2.0 TESTS ON INSULATION:

##### 2.1. THERMAL STABILITY TEST:

Sl. No	Core Identification	Temperature	Observed stability time	Specified stability time, Minutes (Minimum)
1.	Red	200 $\pm$ 0.5°C	Greater than 80 minutes	80
2.	Black			

#### 3.0 TESTS ON OUTER SHEATH:

##### 3.1. THERMAL STABILITY TEST:

Temperature	Observed stability time	Specified stability time, Minutes (Minimum)
200 $\pm$ 0.5°C	Greater than 80 minutes	80

#### 4.0. TESTS ON COMPLETED CABLE:

##### 4.1. INSULATION RESISTANCE TEST:

##### 4.1.1. INSULATION RESISTANCE CONSTANT:

Sl. No.	Core Identification	Observed Insulation Resistance Constant at 27° C, $\text{M}\Omega\text{-km}$	Specified Insulation Resistance Constant at 27° C, $\text{M}\Omega\text{-km}$ (Minimum)
1.	Red	1156	36.7
2.	Black	2029	

##### 4.1.2. VOLUME RESISTIVITY:

Sl. No.	Core Identification	Observed Volume Resistivity at 27° C, $\Omega\text{-cm}$	Specified Volume Resistivity at 27° C, $\Omega\text{-cm}$ (Minimum)
1.	Red	$3.15 \times 10^{14}$	$1 \times 10^{13}$
2.	Black	$5.53 \times 10^{14}$	

  
 (P.V. Satheesh Kumar)  
 Test Engineer

**ULR – TC5452250CABT0034F**  
**Discipline: Electrical Testing**  
**Group: Cables & Wires**

CABLES & DIAGNOSTICS DIVISION  
 P.B.NO.8066, SADASHIVANAGAR P.O  
 PROF.SIR.C.V.RAMAN ROAD, BANGALORE - 560 080, INDIA  
 Telephone: +91 (0) 80-2207 2333

Sheet 4 of 6

# CENTRAL POWER RESEARCH INSTITUTE



## TEST REPORT

Test Report Number: CPRIBLRCAB25T0034

Date: 29 January 2025 **CPRI**

## TEST RESULTS

### 4.2. FLAMMABILITY TEST:

Weight of sample : 270 gms.  
Duration of Flame Applied : 71 seconds

	Observed	Specified
Length of the unaffected portion of cable from the bottom of the top clamp	390 mm	50 mm (minimum)
Time of burning after removal of flame	Extinguished immediately	60 seconds (maximum)

**Conclusion:** The sample tested complies with the requirement of IS:1554 (Part – 1) & Customer's requirement for the tests conducted.

(P.V. Satheesh Kumar)  
Test Engineer

# CENTRAL POWER RESEARCH INSTITUTE



## TEST REPORT

Test Report Number: CPRIBLRCAB25T0034

Date: 29 January 2025

### NOTE

- The Test results relate only to the sample(s) tested.
- Publication or reproduction of the Test Report in any form other than by complete set of the whole Test Report and in the language written is not permitted without the written consent of CPRI.
- Any Corrections/erasure invalidates the Test Report
- Any anomaly/discrepancy in the Test Report should be brought to the notice of CPRI within 45 days from the date of issue.
- NABL has accredited this laboratory as per ISO / IEC17025-2017 standard, vide certificate no.TC-5452 for the tests carried out.



TC-5452



  
(P.V.Satheesh Kumar)  
Test Engineer

----- End of Test Report -----

ULR – TC5452250CABT0034F  
Discipline: Electrical Testing  
Group: Cables & Wires

CABLES & DIAGNOSTICS DIVISION  
P.B.NO.8066, SADASHIVANAGAR P.O  
PROF.SIR.C.V.RAMAN ROAD, BANGALORE - 560 080, INDIA  
Telephone: +91 (0) 80-2207 2333

Sheet 6 of 6





INTELLECTUAL  
PROPERTY INDIA  
PATENTS DESIGNS TRADE MARKS  
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

फॉर्म आरजी - 2

Form RG - 2

क्रमांक No. 3691929

## व्यापार चिह्न रजिस्ट्री, भारत सरकार Trade Marks Registry, Government Of India

व्यापार चिह्न अधिनियम, 1999 Trade Marks Act, 1999

व्यापार चिह्न के रजिस्ट्रेशन का प्रमाणपत्र | Certificate of Registration of Trade Mark

(धारा 23 (2), नियम 56 (1)) | Section 23 (2), Rule 56 (1)

व्यापार चिह्न संख्या / Trade Mark No.

: 5360320

दिनांक / Date

: 07-03-2022

ज. संख्या / J. No.

: 2146

प्रमाणित किया जाता है कि व्यापार चिह्न / जिसका प्रतिरूप इसके साथ संलग्न है, वह ..... के नाम से ..... वर्ग में ..... संख्या के अधीन दिनांक ..... को ..... के संबंध में रजिस्ट्रीकृत किया गया है।

Certified that Trade Mark / a representation is annexed hereto, has been registered in the name(s) of :- VEERA NARAYANA SAMBAHAITHA BITRA TRADING AS SRI PADMAVATHI CABLES, No-21, 1st Floor, Ganesh Kripa CHS, D - 3, Radha Gram, Vakola Bridge, Santacruz East, Mumbai - 400055, Maharashtra, Sole Proprietor, (Single Firm)

In Class 9 Under No. 5360320 as of the date 07 March 2022 in respect of

Copper wire, insulated, Insulated copper wire, Electrical conductors, Conductors, electric, Lightning conductors, Electrical wires.

Trade Mark as annexed

आज वर्तमान ..... के ..... माह के ..... वें दिन को मेरे निर्देश पर मुद्रांकित किया गया

Sealed at my direction, this 20<sup>th</sup> day of July, 2024



उत्तम की शंख  
व्यापार चिह्न रजिस्ट्रार  
Registrar of Trademarks

व्यापार चिह्न रजिस्ट्री मुंबई  
Trade Marks Registry MUMBAI

रजिस्ट्रेशन आवेदन की तारीख से 10 वर्ष के लिए है और तदोपरान्त वह 10 वर्ष की अवधि के लिए और प्रत्येक 10 वर्ष की अवधि की समाप्ति पर भी नवीनीकृत किया जा सकेगा।

यह प्रमाणपत्र विधि कार्यवाहियों में प्रयोग के लिए या विदेश में रजिस्ट्रेशन प्राप्त करने के लिए नहीं है।

टिप्पणी :- इस व्यापार चिह्न के स्वामित्व में कोई परिवर्तन होने पर, या कारोबार के मुख्य स्थान के पते में या भारत में सेवा के लिए पते में परिवर्तन होने पर परिवर्तन को दर्ज करने के लिए एक बार अनुरोध किया जाना चाहिए।

Registration is for 10 years from the date of application and may then be renewed for a period of 10 years and also at the expiration of each period of 10 years.

This certificate is not for use in legal proceedings or for obtaining Registration abroad.

Note: Upon any change of ownership of this Trademark, or change in address, of the principal place of business or address for service in India a request should AT ONCE be made to register the change.





व्यापार चिन्ह के लिए अनुलग्नक / Annexure of Trade Mark Certificate

क्रमांक / No. 3691929

व्यापार चिन्ह संख्या / Trade Mark No. 5360320

दिनांक / Date 07-03-2022



**SRI PADMAVATHI**  
**CABLES**