


ELECTRICAL TESTING CENTER

(विद्युत परीक्षण केंद्र)



2nd Floor, A-8, Devyaninagar, Kaladarshan Char Rasta, Waghodia Road, VADODARA – 390025

Mo: +91 9537372370, E-mail: etc@etcglobal.in, www.etcglobal.in

TEST REPORT			
			Page 1 of 2
Customer Name & Address		Report No. : VPK-0722-02 / 01	
M/s Anand International Ichchhapore GIDC, A-35 Surat Hazira Road Ichchhapore Surat – 394 510		Date : 15-07-2022	
		Customer Ref. No. : letter	
		Date : 12-07-2022	
		Date of Sample Receipt	Start date
		12-07-2022	13-07-2022
		End date	
		14-07-2022	
Sample Description		Sample Identification	
1C x 4 sqmm Solar Cable, Annealed Tinned Cu Conductor, Class 5 XLPO HFFR Insulation, White colour XLPO Sheath, Black Colour Voltage grade 1.0 kV AC / 1.5 kV DC Type H1Z2Z2 -K		Marking / Printing : 2022 ANAND 1C X 4 SQ.MM 1.5 KV DC EBXL XLPO/XLPO 120 °C "H1Z2Z2-K" SOLAR CABLE (As Per EN50618) ETC Sample ID : VPK-027	
Ref. standard	: Customer specification (generally IEC 60364-5-51-2005)		
Tests carried out	: AD8 – Submersion		
Remark	:-		
		  Authorised Signatory Nilesh Pandya	
Notes :			
1. This report relates only to above particular sample received for testing in good condition and the tests asked by the client.			
2. This report is not to represent wholly or in part as an evidence for any legal purpose or any publication purpose.			
3. Reproduction of this report requires prior permission in writing from Director, Electrical Testing Center, Vadodara.			
4. The sample will be scrapped off after 30 days from the date of this test certificate, unless otherwise specified.			
5. Vadodara; India will be the exclusive jurisdiction in view of resolution of any dispute.			
6. Customer shall seek support from ETC for verification of authenticity of photocopied or reproduce test report issued by ETC.			

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Test Report No. :		VPK-0722-02 / 01			Page 2 of 2
Date :		15-07-2022			
Sr. No.	Cl. No.	Tests	Specified Limit by customer	Obtained value	Remarks
1.	Table 51 A	Submersion : AD 8 Test Condition : (IPX8) 10 meters length of cable sample totally covered with water under a pressure greater than 10 kPa at a depth of 1.1 meter for 24 hrs.	Cable shall withstand 6 kV AC for 5 minutes after completion of test condition	Withstood 6 kV AC for 5 minutes between conductor and water	-

Photograph of Sample



ETC Sample ID : VPK-027



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END OF REPORT

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TEST REPORT

Page 1 of 2

Customer Name & Address

M/s Anand International
Ichchhapore GIDC, A-35
Surat Hazira Road
Ichchhapore
Surat – 394 510

Report No. : VPK-0722-02 / 02

Date : 15-07-2022

Customer Ref. No. : letter

Date : 12-07-2022

Date of Sample Receipt

12-07-2022

Start date

13-07-2022

End date

14-07-2022

Sample Description

1C x 10 sqmm Solar Cable,
Annealed Tinned Cu Conductor, Class 5
XLPO HFFR Insulation, White colour
XLPO Sheath, Black Colour with Red strip
Voltage grade 1.0 kV AC / 1.5 kV DC
Type H1Z2Z2 -K

Sample Identification

Marking / Printing :

2022 ANAND 1C X 10 SQ.MM 1.5 KV DC EBXL XLPO/XLPO
120 °C "H1Z2Z2-K" SOLAR CABLE (As Per EN50618)

ETC Sample ID : VPK-028

Ref. standard : Customer specification (generally IEC 60364-5-51-2005)

Tests carried out : AD8 – Submersion

Remark :-



Authorised Signatory
Nilesh Pandya

Notes :

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॥ सत्यम्, ज्ञानम्, विज्ञानम् ॥

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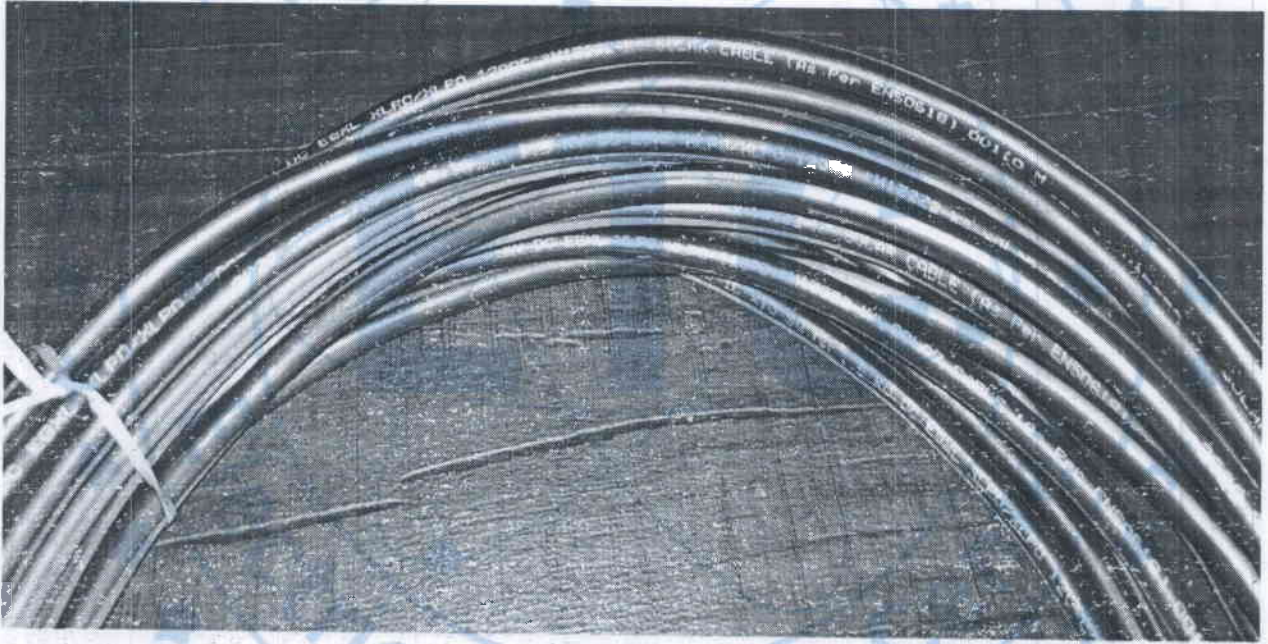


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Photograph of Sample



ETC Sample ID : VPK-028



For ELECTRICAL TESTING CENTER

END OF REPORT