



SHRIRAM INSTITUTE FOR INDUSTRIAL RESEARCH

(A Unit of Shriram Scientific and Industrial Research Foundation)

TEST CERTIFICATE

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ISO-9001 Certified Institute

000100371

Issued to :

MIDDLE EAST SPECIALIZED CABLES
PO BOX 585,
RIYADH - 11383,K.S.A.
K.S.A.

J.O.No. 501-141-0400 ARP
Reg.No. 1135239
Date 10-03-2005
GC-01 (REV-03)
Your Ref.No. EMAIL

Kind Attn: MR. KRISHNAMURTHY SEKAR , QUALITY ASSURANCE MANAGER

Sample Particulars :

One sample of cable described as 10 PX 1.5 mm² CU/XLPE/SWA/LSF (Sheath: Cross Polimeri Fragon PR 420) was received.

Date 05.01.2005

TEST RESULTS

(As Per UL 1581(4 th edition oct 31,2001)

S.No.	Test	Result Obtained	Requirements	Cnformity
1.	Sunlight (UV) Resistance Test, (for 720 hours) Conditions- Irradiance 0.35 W/M ² Wave length 340 nm Black panel temp. 63±3 °C Light cycle 102 Minute Light and water spray Cycle 18 Minute			
	(a) Tensile strength (As Per ASTM D-638)			
	Before exposure,Mpa	9.2	-----	-----
	After Exposure,Mpa	8.1	-----	-----
	Retention,%	88	Min 85	Yes

OR: 11.01.2005
DOC: 07.03.2005

AUTHORISED SIGNATORY
Dy. Director/AD- Chief
Sr. Scientist/Scientist
EMP. CODE NO. (4063)

- NOTE**
- The result listed refer only to the tested sample(s) and applicable parameter(s). Endorsement of products is neither inferred nor implied.
 - Total liability of our Institute is limited to the invoiced amount.
 - Samples will be destroyed one month from the date of issue of test certificate unless otherwise specified.
 - This report is not to be reproduced wholly or in part and cannot be used as an evidence in the Court of law and should not be used in any advertising media without our special permission in writing.
 - In case any reconfirmation of contents of this test certificate is required, please contact our office.





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Date 05.01.2005

(Supplementary Report of Report No.100371 dated 10.03.2005)

TEST RESULTS

S.No.	Test	Result Obtained	Protocol/Instrument used
	Lead content, ppm,	Not detected	Wet digestion, followed by Atomic Absorption Spectroscopy

DOR: 11.01.2005
DOC: 07.03.2005

AUTHORISED SIGNATORY
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