Test Report





Report No.

243/7625373

This Report consists of 2 pages

Client

BASEC on behalf of National Cables Industry P.O. Box 27472 Al Dhaid Road, Al Sajja Ind. Area Sharjah United Arab Emirates

BASEC Ref No

D2TTL558 dated 23 December 2010

Items tested

1 sample of Electric Cable

Specification

BS 6724:21997 & A3:2008 Including 14206 15652 A3

Results

The sample submitted complied with the requirements of the specification for the tests which were requested.

Tested by

Z Major

Technician

Team Leader

Authorized by

D Hobson

Issue Date

22 January 2011



Prepared for: British Approvals Service for Cables 23 Presley Way Crownhill Milton Keynes MK8 OES Telephone No: 01908 267300 Facsimile: 01908 267255

Prepared by: Maylands Avenue Hemel Hempstead Hertfordshire HP2 4SQ Telephone: (08450) 765600 Facsimile: (08450) 765601



TESTING OF CABLE MANUFACTURED TO BS 6724:1997 TABLE 4

4 core

Conductor size 4 square mm

Corrosive and acid gas determination

							Result
	Sheath	Bedding	Tape	Core	Core	Core	
Colour	Black	Black	White	Yellow	Red	Blue	-
Specified maximum corrosive and acid gas (%)	0.5	0.5	0.5	0.5	0.5	0.5	-
Measured maximum corrosive and acid gas (%)	0.0	0.0	0.0	0.0	0.0	0.0	PASS

Smoke density determination

		Result
Specified minimum light transmittance (%)	70	-
Measured minimum light transmittance (%)	86	PASS

NOTE

1. The minimum and maximum parameter requirements used are taken from the cable specification as detailed on the front cover of this report.

ALIA ALIA II III	N/D N . I	NUT NI T . I
Date job raised:- 24/12/10	Testing completed:- 18/01/11	Checked by:- D. Hobson
Date samples received:- 12/01/11	Testing commenced:-13/01/11	Tested by:- Z. Major

N/A = Not Applicable

N/R = Not Requested

N/T = Not Tested