

# Loss Prevention Certification Board



## This is to certify

**DUBAI CABLE COMPANY (PRIVATE) LIMITED**  
Industrial City Abu Dhabi, Mussafah, Abu Dhabi, United Arab Emirates

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix.

**Ducab - FR**

which has complied with the requirements of the following:

**BS 7846: 2000 (Incorporating Amendments Nos. 1 & 2) – Specification for 600/1000V armoured fire-resistant electrical cables having thermosetting insulation and low emission of smoke and corrosive gases when affected by fire.**

Certificate No. 782a

Issue No. 02

Date of Issue 19 October 2007

This certificate is valid until withdrawn by LPCB.  
To check the validity and the authenticity of this certificate please visit our website [www.RedBookLive.com](http://www.RedBookLive.com) or contact us.

Signed on behalf of the LPCB

Name: N DANIEL



LPCB is part of BRE Certification Ltd., Garston, Watford WD25 9XX. Tel +44 (0)1923 664100  
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## APPENDIX TO CERTIFICATE NO. 782a DUBAI CABLE COMPANY (PRIVATE) LIMITED

### Products

LPCB Ref. No.

Ducab - FR

782a/01

Nominal csa of  
conductor (mm<sup>2</sup>)

Core construction  
(see note 1)

BS 7846  
(Incorporating  
Amendments Nos. 1 and 2)

50	2, 3 & 4	F2 <sup>(2)</sup>
70	2, 3 & 4	F2 <sup>(2)</sup>
95	2, 3 & 4	F2 <sup>(2)</sup>
120	2, 3 & 4	F2 <sup>(2)</sup>
150	2, 3 & 4	F2 <sup>(2)</sup>
185	2, 3 & 4	F2 <sup>(2)</sup>
240	2, 3 & 4	F2 <sup>(2)</sup>
300	2, 3 & 4	F2 <sup>(2)</sup>
400	2, 3 & 4	F2 <sup>(2)</sup>

Uo/U 600/1000V

Note 1: Stranded conductors only

Note 2: In meeting the requirements of BS 7846: 2000 (Incorporating Amendments Nos. 1 & 2) Category F2, the Ducab - FR cables listed met the requirements for fire resistance characteristics category CWZ specified in Clause 11 of BS 6387: 1994

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