

cable

MATTERS

OCTOBER '06

ISSUE ONE



FIRETUF DUO STAR AT ARSENALS NEW EMIRATES STADIUM



The new Emirates Stadium for Arsenal Football Club will seat 60,000 spectators and is due for completion in June 2006.

Mark Crilley, the Director for Marcoe Electrical Limited, says "We were happy to recommend and install Firetuf Easystrip and Firetufplus for the fire alarm system at arsenal stadium, as we have used these products on previous projects.

We are particularly impressed with Firetuf's robust construction and ease of installation." 50km of Firetuf Easystrip has been installed for the fire alarm detection circuits, together with 8km of Firetufplus, enhanced fire performance cable, which has been used for the networking of the fire alarm panels, fire telephones and emergency voice communication network.

FIRETUF PLUS
enhanced

FIRETUF
easystrip

AR Security Ltd are specialists in network and security installations and have extensive experience in working on stadium and event type projects. Richard Frost, the Managing Director of AR Security Limited, says "For this prestigious project we needed to use the very best fire performance cable and with Draka Firetuf's

excellent reputation, and Firetuf Easystrip's competitiveness, there was no other choice."

AR Security Limited used 15km of Firetuf Easystrip for the installation of the public address system.

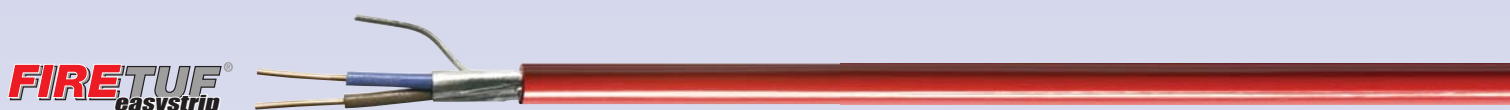
For the various electrical installations, Firetuf Easystrip and Firetufplus proved to be the perfect answer in terms of high specification and durability.

FIRETUF EASYSTRIP KEY BENEFITS

- Fastest ever sheath removal, allowing reduced termination times
 - Smallest diameter and most flexible
 - Easily dressable
- Smallest bending radius without deformation or cable kinking
 - Reduced weight
- Twisted core construction to improve signal clarity
- Suitable for use in Zone 1 and Zone 2 hazardous areas

FIRETUF PLUS KEY BENEFITS

- Lower termination costs
- No special tools or training
- Ease of handling and installation
 - Available in long lengths
- Twisted core construction to improve signal clarity
- Suitable for use in Zone 1 and Zone 2 hazardous areas



Cable ref.	No. of cores	Conductor Class	CSA mm ²	Protective earth conductor CSA mm ²	Nominal overall diameter mm	Approx. nett weight kg/km
FTES2EH1.5	2	1	1.5	1.5	7.7	100
FTES3EH1.5	3	1	1.5	1.5	8.0	117
FTES4EH1.5	4	1	1.5	1.5	9.2	145
FTES2EH2.5	2	1	2.5	2.5	8.9	150
FTES3EH2.5	3	1	2.5	2.5	9.5	177
FTES4EH2.5	4	1	2.5	2.5	10.9	220
FTES2EH4.0	2	2	4	4	10.7	225
FTES3EH4.0	3	2	4	4	11.9	275
FTES4EH4.0	4	2	4	4	13.4	340



Cable ref.	No. of cores	Conductor Class	CSA mm ²	Protective earth conductor CSA mm ²	Nominal overall diameter mm	Approx. nett weight kg/km
FTPLUS2EH1.5	2	1	1.5	1.5	8.6	130
FTPLUS3EH1.5	3	1	1.5	1.5	9.0	135
FTPLUS4EH1.5	4	1	1.5	1.5	10.1	170
FTPLUS2EH2.5	2	1	2.5	2.5	9.9	175
FTPLUS3EH2.5	3	1	2.5	2.5	10.6	200
FTPLUS4EH2.5	4	1	2.5	2.5	11.9	250
FTPLUS2EH4.0	2	2	4	4	11.7	250
FTPLUS3EH4.0	3	2	4	4	12.8	300
FTPLUS4EH4.0	4	2	4	4	14.4	370



Draka Cableteq | Low Voltage, Draka UK Limited, P.O. Box 6500, Alfreton Road, Derby, DE21 4ZH, UK
 Tel: +44 (0)1332 345431 Fax: +44 (0)1332 331237 email: firetuf@draka.com www.drakauk.com