

# FIREFLY PLUS 30

## TECHNICAL DATA SHEET

### DESCRIPTION

Composite Cavity Fire Barrier.  
Combined integrity and insulation.  
Suitable for vertical and horizontal applications.

### WEIGHT

2.2Kg/m<sup>2</sup> nominal

### THICKNESS

10mm nominal

BS 476 PART 6  
FIRE PROPAGATION TEST  
WIRA Testing Centre

Fire Propagation Index 2.56

BS 476 PART 7  
SURFACE SPREAD OF FLAME  
WIRA Testing Centre

Certification to "Class 1" pass

BS 476 CLASS "0" BUILDING REGULATIONS  
WIRA Testing Centre

Complies with requirements

BS 476 PART 20/22 1987 CLAUSE 5  
Faverdale Technology Centre &  
Tested and Assessed at Loss Prevention Council

INTEGRITY: 30 minutes  
INSULATION: 30 minutes

BS 476 PART 20/22 1987 - HORIZONTAL  
Tested and Assessed at Loss Prevention Council

INTEGRITY: 30 minutes  
INSULATION: 30 minutes

BS 476 PART 20:1987/PREN 1366-3: 1993  
PENETRATION SYSTEM  
Warrington Fire Research

INTEGRITY: 30 minutes

SOUND REDUCTION INDEX IN ACCORDANCE WITH THE  
PRINCIPLES OF BS EN ISO 140/III 1995  
University of Salford

16 dB

**FIREFLY PLUS 30 satisfies the requirements of the Building Regulations 1991 (1992 edition) Approved Document B, paragraph 9.6 and Appendix A, table A1, item 16.**

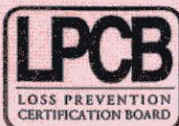
### PACK SIZES

LENGTH: 6 metres nominal  
WIDTH: 130 cms nominal  
WEIGHT: 17.16 Kg nominal

19/0401

**FIREFLY PLUS 30 to be fitted in accordance with manufacturer guidelines.**

EC01



LPCB Ref. No. 387b/01  
Approved to BS476 Part 23: 1987



**TBA TEXTILES LTD**  
P.O. Box 40  
Rochdale, Lancashire  
OL12 7EQ  
England

Int Tel +44 1706 647422  
Dir Tel 01706 758817  
Int Fax +44 1706 750256

website: [www.tbafirefly.com](http://www.tbafirefly.com)

email: [ecoelho@tbatextiles.co.uk](mailto:ecoelho@tbatextiles.co.uk) / [vfisher@tbatextiles.co.uk](mailto:vfisher@tbatextiles.co.uk)

