**FIREFLY™ Vulcan Lite 30:15** is a non rigid fire barrier designed to provide compartmentation of larger concealed spaces (extensive cavities) within a building. By offering 30 minutes integrity and 15 minutes insulation, Vulcan Lite 30:15 exceeds the minimum requirements relating to Cavity Barriers as detailed in the UK Building Regulations: Approved Document B (Fire Safety). FIREFLY™ is manufactured using specially treated woven glass fibre fabrics. FIREFLY™ Vulcan Lite is lightweight and easy to install.

### DESCRIPTION
Lightweight, non rigid Fire Barrier – Combined Insulation and Integrity

### CERTIFICATION
Third Party Certified by IFCC. Certificate number: IFCC 1460

### APPLICATION
Vertical

### PROPERTIES
- **Description:** Non-toxic / user friendly / flexible / durable
- **Colour:** White / Black
- **Coating:** A chemical treatment to optimise thermal properties and help prevent fibre migration
- **Minimum Thickness:** 6mm

### SPECIFICATIONS
Vertical: Exceeds 30 minutes integrity with 15 minutes insulation when tested to BS 476 parts 20/22: 1987 Exova test reference number 402913*

*Tested at Exova Warringtonfire. Satisfies the requirements of UK Building Regulations: Approved Document B (Fire Safety) for fire IMO Resolution MSC.61(67) Part I: Non Combustibility

### ASSESSMENT
IFCC
- Fields of Application covering extended drops, penetrations, ceiling systems, widths and installation requirements

### CLASSIFICATIONS
- LPCB Non Combustible
- WIRA BS476 part 7 Surface spread of Flame Certification to Class 1 Pass
- WIRA Tested to BS476 parts 6 and 7 pass

### SOUND REDUCTION INDEX
- **11dB** As a stand alone product
- **44dB** When installed in conjunction with a mineral fibre type ceiling

### DIMENSIONS AND PACKAGING
- **Width:** 127cm
- **Roll Length:** 6 linear metres
- **Roll Area:** 7.62 square metres
- **Packed:** Concertinaed and individually wrapped in polythene
- **Minimum Weight:** 1.44 kg / m²

FIREFLY™

All FIREFLY™ products must be installed in compliance with the FIREFLY™ Installation Guide, which is provided upon request. Deviation from these drawings should not be carried out without written authority from the FIREFLY™ Technical Department.

All figures quoted are nominal, believed to be true at the time of printing and are presented without guarantee. It is up to the user to determine the suitability of use.