

Uniclass	EPIC
CI/SIB	

SAFIRE® MULTICOAT

Flexible Fire Resistant Coating



Safire 'Multicoat' is a co-polymer water based coating designed to provide flexible protection to barriers and for penetrations through penetration seals.

Safire 'Multicoat is also used as a flexible fire resistant tough waterproof skin for mineral wool penetration seals.

- Halogen free
- Flexible
- Waterproof
- Encapsulates Mineral Fibre
- Stops flame propagation
- Spray or trowel/brush
- Class 'O'



SAFIRE a brand of Fireus Ltd.

Fireus Ltd.

Unit 6 Thetis Road, Lune Industrial Estate, Lancaster, LA1 5QP

Tel. 01524 388898 | Fax. 01524 383724 | Email. info@fireus.co.uk | Web. www.fireus.co.uk

TECHNICAL SPECIFICATION

Composition:

Water based co-polymer acrylic

Colour:

White (other colours available)

Moisture content:

Brush & Trowel 36-41%

Density: Typical value 1.35

pH Value: Approx. 9

Toxicity: Non-toxic

Storage Temp: 5-30°C

Shelf Life:

In closed original container at least one year

Packaging:

5L and 15L plastic buckets

Drying time:

2-4 hours touch dry

Clean up:

Any tools should be cleaned with water immediately after use

Recommended Thickness:

Wet film thickness of 2mm is required to achieve DFT of 1mm.

Coverage:

Approx 1.4litres/m² to achieve required thickness

Waterproof – Suitable for internal and external application.

Flexible - Elastomeric polymers enable **Safire** Multicoat to withstand moderate movement of penetrations and seals without splitting.

Prevents Propagation – Restricting the spread of flame through penetration seals.

Versatile – Can be applied by brush/trowel or air assisted spray.