

# Ablative Coating

Fire protection for overcoating mineral wool for large voids in walls and floors

As part of the comprehensive FirePro® range of fire protection products, FirePro® Ablative Coating is used in conjunction with mineral wool as a firestop to mechanical and electrical services where they pass through fire rated walls and floors.

Tested to BS476 Parts 20 and 22, providing up to 4 hours fire protection.

## Advantages

- Designed to be spray applied onto fire rated mineral wool panels
- Dries to give a sound flexible surface
- During installation of the mineral wool fibre panels, the cured coating reduces de-lamination and increases surface stability for adhesive and fixing of sealant

## Description

FirePro® Ablative Coating is recommended for use where the surface is irregular and requires both filling and coating to achieve a smooth uniform finish. The coating can be applied in layers up to 10mm thick per application. The coating is available in white and can be overpainted if desired.

## Limitations

FirePro® Ablative Coating is not intended for application on bituminous substrates or substrates that can exude certain oils and plasticizers or solvents. The coating is not recommended for use in submerged joints or areas exposed to high abrasion and is not suitable for food contact or medical applications.

For Material Safety Data Sheet, please contact Wilhams Insulation Far East Sdn Bhd.

## Properties

|                                |  |
|--------------------------------|--|
| Form:                          | Ready to use viscous paste   |
| Cure system:                   | Water loss   |
| Colour:                        | White  |
| Specific gravity:              | 1.3 - 1.4  |
| pH:                            | 8.5 - 9.2  |
| Solids content (%w/w):         | > 58%  |
| Application temperature range: | +10 - +30°C  |
| Service temperature range:     | -15 - +75°C  |
| Shelf life:                    | Up to 12 months when stored in unopened containers under cool dry conditions |
| Durability:                    | Up to 15 years when used as recommended                                      |

## Coverage

0.4 m<sup>2</sup> per litre

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