

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 resisting flame spread and helps prevent the passage of smoke between fire rated compartments.

Advantages

- Designed to be spray applied onto fire rated mineral wool panels
- Dries to give a sound, flexible white surface finish
- Easy to use fibre free coating
- 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 over-painted 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

Description:	Water based acrylic flexible coating
Cure Rate:	0.5mm per day at 50% relative humidity 23°C
Tack Free:	6 hours at 50% relative humidity 23°C
Colour:	White
Specific Gravity:	1.2 - 1.3 g/cm ³
Flashpoint:	None
Application Temp Range:	+0°C to +30°C
Remains Flexible Between:	-5°C to +70°C
Shelf Life:	Up to 12 months when stored in unopened containers under cool dry conditions.

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