

PROTECTA® FR COATING

Protecta® FR Coating spray grade, is an ablative sealant coating designed to enhance, seal and fire protect mineral fibres. It is based on a durable polymer system with inert fillers, non-halogenated fire retardants and a preservative to resist microbial attack.

Protecta® FR Coating is designed to be applied via spraying directly onto mineral fibres. The coating dries to give a sound, flexible white surface finish. During installation of mineral fibres, the cured sealant coating reduces de-lamination and increases surface stability for adhesive and fixing sealant application.

Main Uses

The coating applied on mineral fibres is classified for all types of constructions with or without building service penetrations.

Suitable for most surfaces, including concrete, bricks, masonry, steel, wood, gypsum, glass, plastics and most non-porous surfaces.



BENEFITS:

- EXCELLENT FIRE RESISTANCE
- FLEXIBLE
- MOISTURE PROOF
- DURABILITY UP TO 25 YEARS
- BACTERIA & MOULD RESISTANT



CONSTRUCTION



QUICK DRYING



PAINTABLE



EASY CLEAN UP



SOUND RESISTANT



FIRE RATED



INTERIOR



NON TOXIC



ECO-FRIENDLY



FLEXIBLE



MOULD RESISTANT



WEATHER RESISTANT



PASSIVE FIRE PROTECTION


Protecta®

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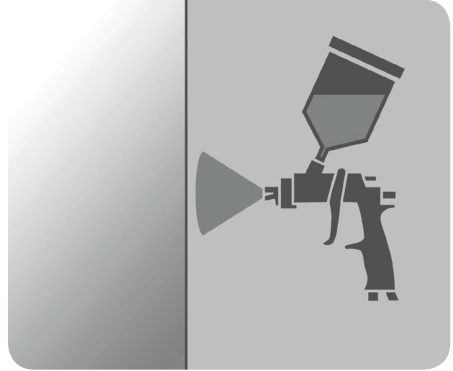
PROTECTA®

FR COATING

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ETA 15/0821 & 16/0717



UNBEATABLE FIRE RESISTANCE

The ablative property of the coating resists flame spread and protects the mineral fibres against fire penetration by significantly reducing the permeability of the mineral fibre core and prevents the passage of hot gases, thus reducing the temperature rise on the unexposed side and reducing heat conduction through the building services.

Mineral fibres coated with **Protecta® FR Coating** are designed to prevent the spread of fire and smoke through openings in fire rated walls and floors, also where openings are formed to allow the installation of multiple building services. The system will also maintain the acoustic design performance.

CERTIFIED

Protecta® FR Coating has undergone hundreds of tests achieving the markets best (ETA) European Technical Assessment necessary to comply with the CE marking standards and as such has been awarded EC UL Certification. The ETA comprises of assessing the most difficult testing standard and achieving certification, positioning our products as one of the very best on a global stage.

Contact Details:

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Protecta®

The best choice to protect against
the spread of fire