

Fortafix High Temperature Adhesives

Fortafix MiShield DM651 – Vermiculite Dispersion

Principle characteristics

Fortafix MiShield DM651 is a stable, water based vermiculite dispersion which will give temperature resistant (1100°C) & non-combustible fire resistant coatings on to a variety of substrates

Product based on technology by Dupre Minerals Ltd

Fortafix MiShield DM651 is a non-intumescent, single coat system requiring minimal surface preparation

Fortafix MiShield DM651 is non-toxic, easy to use and is environmentally safe.

Uses

Non-combustible coating for Textiles

Flame and Heat Protective Barriers

Specialist Films/Coatings

Industrial Fireproofing of combustible building materials

Product Compliance

Product will comply with:

EN13501-01 Certification (when used in conjunction with OSB, Chipboard and Pine Softwood substrates)

BS 476 Parts 6 and 7 - Class 0 (Surface spread of flame)

Application

Product can be applied using the following techniques;

- Conventional industrial textile coating techniques.
- Paint brush/paint roller direct onto the surface of walls, ceilings and flat, even surfaces.
- Spray directly onto large areas – this is more efficient in coating difficult to paint areas.
- Dipping
- Will air dry or can be force dried using automated processes



Spray



Brush



Roll