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