

ITOCOAT FR81MF is an aqueous dispersion of FR materials suitable for formulating coating compounds to impart FR properties to textile substrates.

PROPERTIES

- **Appearance** : White paste
- **Main Component** : Dispersion of antimony trioxide and DBDPO (1:2 ratio)
- **Solids Content** : 70%
- **Specific Gravity** : >1.65
- **pH** : 9.0
- **Viscosity** : 20p

APPLICATION

The level of ITOCOAT FR81MF required in a formulation will depend on other products within the formulation, the type of fabric to be coated and the FR specification to be met.

CLEANING

Ensure to wash all equipment after use before the product dries.

SHELF LIFE

At least 6 months if stored in sealed container between 5 and 25°C.

CHARACTERISTICS

1. Suitable for formulation in coating compounds for imparting FR properties.
2. Capable of meeting BS 5852 Part 1:979 – Ignition sources 0 + 1, BS 582 part 2 ignition source crib 5, DIN 4102 B1 and AFNOR 92-503 Rating M1

DISCLAIMER

The information herein offered is based on the best of our knowledge at present. However, we are not able to guarantee these matters, as the result of application may vary according to conditions adopted. Preliminary tests are, therefore, recommended in all cases. Please refer to MSDS regarding handling of the products.

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