
INNOVBLEN

Technical Data List

Product Type: SIFR-870M

Brand: YIMA

Application: Long-lasting flame retardant for pc

Features and benefits:

- Long-lasting flame retardant applied in PC
- Good brightness and smoothness

Composition:

- Sulfonate-organic silicon flame retardant composite

Typical physical properties

1. Appearance	: White Powder
2. organic silicon	: 20-40%
3. Water	: 2.0%↓
4. Fe	: 5ppm↓
5. SO ₄ (w/w)	: 1.0%↓

Application instructions:

- In PC flame retardant systems, Suggestion of add content : 0.5%. the SIFR-870M exhibits excellent flame retardancy efficiency and long-lasting effectiveness. During the processing, it is important to ensure that SIFR-870M is thoroughly mixed with PC, to guarantee the flame retardant performance.

Storage and Shelf life

- SIFR-870M should be stored under 60°C (140°F) in a sealed condition, shelf life is 24 months

Package

- 20KG paper drums