



Product features

-The Outdoor ultra-thin steel structure fireproof coating, our company develops and applies thousand outdoor steel structure fireproof protection

High quality material. The coating consists of fireproof coating base layer and waterproof and weatherproof surface layer.

-Its technical performance is better than the requirements of WCB type in GB14907-2018 standard.

-It has thin coating and fast drying.

-Easy to construct, can be brushed, sprayed, rolled. Excellent corrosion resistance and anti-aging performance.

Good fire resistance performance, can be widely used in thousands of industrial plants, stadiums, terminal buildings, stadiums, electrical

The fire protection of the steel structure of the view tower, metallurgy, power equipment, chemical industry, etc.

Product information

-Basic composition.

Base material vinyl acetate - ethylene copolymer emulsion, fireproofing agent for polyphosphate skeleton, tripolyamine, / pentaerythritol

Pentaerythritol and water.

-Basic treatment and construction method: 1.

1. The dust, oil and rust should be removed from the surface before use.

For metal components, anti-rust treatment is required.

2. Stir the paint well, if you think it is too thick, add special diluent to dilute it.

3. Brush, roll and spray can be used in construction, brush (spray) once every 4~8 hours. After the surface is dry, the next painting will be applied.

4. Thickness of each coating below 0.3mm.

5. When the fireproof coating reaches the designed thickness and dries 48 times, apply the matching topcoat.

Performance index

-Fireproof performance: in line with: GB14907-2018 "steel structure fireproof coating" standard.



Storage and transportation

- Store in a dry and ventilated warehouse at a temperature of 0 C or above, protected from sunlight.
- Six months shelf life. Packaging, storage and transportation should be protected from rain and moisture.

Anhui SGTECH Coating Technology Co., Ltd

towercoating.com