



Special Waterproof Material For Metal Roof

1. Product introduction

Special metal roofing waterproof material is a application in all kinds of metal / concrete surface of general type waterproofing products, which can be as a whole are covered with waterproof construction and maintenance, also can solve the local take joint / gutter / nails difficult waterproof problem. This material is from the new roof, more widely used in the maintenance of the old roof renovation

2. Advantages

- ◇Green environmental protection, no harm to human health and the environment
- ◇Cold working method in building fire, without any security risks
- ◇Fast drying speed, hard and flexible
- ◇Excellent adhesion, and all kinds of metal plate bonding firm
- ◇Oil resistant, resistant to all kinds of chemical waste dust / liquid and acid and alkali corrosion

◇To ensure that the corrosion from the outside world, even if the poor performance is still the base

3. Application Range

- ◇Color coated plate, aluminum plate, galvanized sheet
- ◇Concrete, solid brick wall
- ◇FRP lighting plate, Caprone board
- ◇PVC coiled material, asphalt, SBS/APP, EPDM, TPO
- ◇Toughened glass, curtain wall

4. Key points of construction

◇The waterproof coating prior to the construction of uniform mixing, can not be used to add water.

◇In cleaned lap seam surface besmear again waterproof coating, glass fiber cloth laying the, then in the painted on the surface of the waterproofing materials, and let the paint fully saturated fiberglass cloth, to ensure that bubbles, no drums. The paint through the glass fiber cloth voids and primer node for the whole body, and even dry solid

- ◇Finally, in the treatment of a good waterproof coating on one to two waterproof coating
- ◇Every time should be dry before and after brushing (hand touch coating is not sticky hand is appropriate)

5. Matters need attention

- ◇Construction conditions: temperature 5 degrees C -35 C, relative humidity below 85%
- ◇When using the paint can not be any water
- ◇Before brushing must be mixed evenly

6. Data Base Implemented standard: JG/T375-2012

Item	Project	Technical index
1	Non treatment tensile strength/MPa	≥ 1.5
2	Elongation at break/%	≥ 150
3	Water impermeability	0.3MPa, 30min Impervious
4	Low temperature bending	-30℃, 1h No crack, not with the base material from
5	Packaging	In iron drum of 20kg net each
6	Application Range	◇ Aluminum composite plates 、 Color coated plate, aluminum plate, galvanized sheet ◇ Concrete, solid brick wall ◇ FRP lighting plate, Caprone board ◇ PVC coiled material, asphalt, SBS/APP, EPDM, TPO ◇ Toughened glass, curtain wall
7	Color	All sorts of color
8	Dosage	For each millimeter thick film,coating dosage weight is about 2.5kg/m ²
9	Shelf life	12months

7. Storage and transportation

- ◇ To prevent rain, sun, cold
- ◇ The storage temperature of the liquid component should not be less than 5℃

8. Reference Dosage

For each millimeter thick film,coating dosage weight is about 2.5kg/m²