

Kastar4000 ROOF COATING

1. Product Description:

Ingredient	Single component
	Medium intensity
Viscosity	55000
Curing mechanism	Moisture curing
Use	Flat seal waterproof



2. Typical use:

1. It is suitable for the underground space of buildings and the surface of color steel tiles;
2. It is suitable for insulation protection of various types of equipment, such as substation equipment, power distribution equipment, transmission equipment, etc
3. Waterproofing of building roofs

3. Performance parameters before curing:

Chemical type	Silicone
Colour	White/Gray/Black
Density	1.21
Viscosity (25 mpa.s)	
Full solidification time	48hours
Surface drying time	30minutes

4. Performance parameters after curing:

Tensile strength(N/mm2)	
Sealing time	Instant sealing
Hardness (Shore)	42
Elongation	>200
Benzene content	
Toluene and xylene	
Pull-of force (steel plate sample),MPa	0.6,100%A/B

5.Curing characteristics:

Kastar-4000 solidifies primarily by reacting with atmospheric moisture. Cured in place at room temperature,easy to use. No corrosive to metal.

6. How to use:

- (1) Base layer treatment: The surface of the base layer is required to be clean and solid, and sanding, floating dust and other phenomena are not allowed.
- (2) Joint treatment: if there are cracks above 3mm on the surface, MS sealant should be filled, and the coating should be applied after drying.
- (3) Construction method:The construction can be scraping, rolling and spraying,generally brushing 2times,the reference amount of each coating is about 1kg/m',the total thickness of the coating film is 0.8~1mm,and the coating interval is 4-12h,depending on the weather conditions.
- (4) Recommended dosage 1-2kg/m'

7.Storage conditions:

- (1) The paint must be stored in a ventilated and dry place greater than 0 warehouse.
- (2) The paint should not be in contact with water; if it happens, it will cure quickly.
- (3) After opening, the product should be kept sealed and used as quickly as possible.

8.Description:

All data contained herein are for informational purposes only and are believed to be reliable. Our company is not responsible for the results of anyone using methods beyond our control. It is the user's own responsibility to decide which production method to use this product on and which measures to take to prevent possible loss and personal injury during storage and use of the product. If you have any questions, please contact the company's technical department.