

Elite Sil CN104E

- Excellent surface coating and waterproofing
- Environmentally friendly
- Suitable for various porous building materials, Cement-based materials, mortar, concrete, cement fiber products

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SPECIFICATIONS

Elite Sil CN104E is a water-based silane-siloxane emulsion with excellent surface coating and internal water repellency. It can be used for internal waterproofing of newly poured concrete and is also suitable for surface waterproofing of various porous building materials.

PHYSICAL PROPERTY

Properties	Result
Active Ingredients	40 %
Appearance	Milky white liquid
Chemical content	Silane/Siloxane composite
pH value	5.5-9.0
Density (25 °C g/cm ³)	0.80-1.00

RECOMMENDED WAY of USAGE

Diluting the surface coating, generally 4-8% of the active ingredients are guaranteed, and usually 5% of the active content is sufficient to show excellent waterproof performance.

1. It is recommended to dilute it with water at a mass multiple of 1:4 to 1:9, apply it directly to the surface of the substrate, and maintain it for 2-3 days to avoid contact with open water.

When waterproofing for internal mixing

1. The recommended dosage is 0.8 to 1.6% of the cement dosage
2. The recommended dosage is 0.2 to 0.4% of the substrate powder mass.

For example, the mass ratio of waterproofing treatment for cement mortar blocks is cement: standard sand:

WP104E emulsion = 20:60:0.24

PRICE

Contact to sales representative

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