

Q-fit SG-1000

Asphalt shingle waterproofing primer



Q-fit SG-1000 is a clear primer for asphalt shingle roofs, which is made by adding a special synthetic resin emulsion and a surfactant. It is an primer for the aged part of asphalt shingles that is thinly applied to enhance the adhesion to Q-fit SG-3000, which is a subsequent coating material, durability, alkali resistance and weather resistance as well as to prevent whitening and strengthen the surface of the basis material.

Usage

Primer for asphalt shingle roofs

Specification

Paint type	Modified Acrylic Emulsion			
Drying time	Category	5°C	20°C	30°C
	Set-to-touch	30 minutes	20 minutes	10 minutes
	Dry-through	8 hours	5 hours	4 hours
	Time required for re-coating (min.)	6 hours	5 hours	3 hours
Thinner	Tap water(dilution rate: up to 100%, volume ratio)(depending on the basis material and purpose)	Coating Method	Brush, roller, spray coating.	
Specific gravity	Approx. 1.0	Solid volume ratio	Approx. 17%	
Theoretical Coverage	9~13 m ² /ℓ/1time	Thickness of dried film	15μm	
	※ The application amount may vary depending on the absorption and the degree of porosity of the basis material.			
Re-coating interval	20°C, sufficient ventilation for a minimum of 5 hours			
Storage and preservation	12 months (well-ventilated dry, cold and dark location, room temperature 5°C~30°C, humidity less than 80%)			

Product Properties (Physical Property Data)

Excellent surface strengthening	Improvement of adhesion of the top coat, durability, alkali resistance, and weather resistance.
Excellent economic feasibility	Reduction of top coat

How to Use

Surface treatment	<ol style="list-style-type: none">1. The substrate should keep surface smoothness and be sufficiently dried.2. Oil, dust and other impurities adhering to the surface should be completely removed.
Coating Method	<ol style="list-style-type: none">1. Uniformly and thinly apply in the same direction with a brush or roller based on the above specifications. If necessary, apply after properly diluting with water so that the coating is not too thick.2. Upon roller coating, use an oil roller with short hairs. <p>Appropriate construction specifications</p> <p>▷ Waterproof : Q-fit SG-3000</p>