



崇舜股份有限公司

JOHNSON FINE CHEMICAL CO., LTD.

地址:台中市西屯區工業區33路14號

Add:NO.14, RD. 33, TAICHUNG INDUSTRIAL PARK, TAICHUNG, TAIWAN

TEL:04-23502588(REP) / FAX:04-23598551

e-mail:seachief.seachief@gmail.com / <http://www.johnson-fine.com>

Anti-UV Supreme Wear-Resistant Top-Coat

The anti-UV supreme wear-resistant topcoat is made of polyaspartic resin and non-yellowing polyurethane aspartate polyurea polymer material with special aggregates added. Anti-UV Supreme wear-resistant topcoat is resistant to ultraviolet yellowing and impact resistance, and its service life is 5 times more than epoxy resin.

Features

1. Ultra-high wear and scratch resistance, high hardness.
2. Excellent impact resistance and crack resistance.
3. High weather resistance, UV resistance, yellowing resistance, excellent color retention.
4. Good adhesion, good bridging properties.
5. Replace PVC, epoxy, polyurethane(PU) and other materials, with long service life.
6. Solvent resistance, chemical resistance, corrosion resistance.
7. Curing under low temperature, fast drying.
8. Safe and non-slip, strong bonding, beautiful and eco-friendly.
9. Easy to apply, can be brushed, rolled or sprayed by hand.
10. Ultra-high solid content, low viscosity.
11. Eco-friendly, non-toxic, non-polluting, free of organic solvents.
12. Low dosage, economical and practical.

Applications

It is suitable for occasions with high requirements for wear

品質符合ISO CNS國家標準 綠建材標章





崇舜股份有限公司

JOHNSON FINE CHEMICAL CO., LTD.

地址:台中市西屯區工業區33路14號

Add:NO.14, RD. 33, TAICHUNG INDUSTRIAL PARK, TAICHUNG, TAIWAN

TEL:04-23502588(REP) / FAX:04-23598551

e-mail:seachief.seachief@gmail.com / <http://www.johnson-fine.com>

resistance and scratch resistance, as well as high gloss and color retention requirements, and is generally designed to be used in parking lots, commercial decoration and office floors, especially in outdoor direct sunlight occasions.

Using Method

1. Mix the main agent, hardener and aggregate according to the weight ratio of 3:1:1.5, stir evenly before use.
2. Can be brushed, rolled or sprayed by hand.
3. Solid Content: 90~93% (Resin: 86~90%)
4. Specific gravity: 1.50 ± 0.05 (Resin: 1.20 ± 0.05)
5. Theoretical coating rate: $0.1\text{kg}/\text{m}^2/60\mu\text{m}$ (dry film thickness $60\mu\text{m}$).

Recommended application dosage

One layer is about $0.15 \pm 0.05 \text{ kg}/\text{m}^2$.

Caution

- The isocyanate of polyaspartic polyurea resin is sensitive to moisture and will shorten the pot life.
- Make sure the surface is clean and dry before application, and remove grease or dirt if necessary.
- Pay attention to the coating interval with the substrate during construction.

Packing

Main Agent 3 kg/drum - Hardener 1 kg/drum - Aggregate
1.5kg/bag

品質符合ISO CNS國家標準 綠建材標章

