

NANO TOP COAT SEALER

PRODUCT DESCRIPTION

NANO TOP COAT SEALER is a surface paint protectant . Based on Nano-technology with aquarius copolymer acrylic resin, it can be used to restore & extend the service life of highly oxidized painted surfaces by 10+ years.

NANO TOP COAT SEALER – Free solvent product, highly hydrophobic effect, anti-bacterial, anti-corrosion, UV resistant & anti-stain. Restoration used or aging materials, faded, return to their original color condition without changing the properties of the materials. Can be used after new paint applications to greatly enhance gloss levels and protection against natural aging of acrylic paints layers.

CHEMICAL/PHYSICAL PROPERTIES

Copolymer Acrylic compound, water-based

Physical state at 20 °C	: Liquid
Colour	: Colour by RAL
Odour	: Light
pH	: 8,5-8,65
Flash point	: >100°C
Density	: 1.01±0.05
Drying rate (Class II)	: >7,5%
VOC	: <1,5 g/l

RECOMMENDED USES

NANO TOP COAT SEALER is recommended for the protection and restoration of high valued commercial, industrial, transportation, energy and military-grade assets. Protect painted coatings against humidity, UV, high temperatures & stain, prevents flaking & blistering for a longtime.

FEATURES & BENEFITS

- Durability : 10+ years
- Silicone FREE
- UV & bacterial –resistant. Environmentally
- Hydrophobic & Oleophobic, anti-stain effects
- No needed primer
- Increases life of coating
- Available for many kind of painted coating: concrete, bricks, metal...
- Prevents color, flaking & remain color of painted coating.
- Available in many color by RAL

INSTRUCTIONS FOR USE

- Shake well the container before opening.
- The surface must be dry, clean and free of any trace of oil, grease & dust.
- Can be applied either with a brush, roller or with a low-pressure sprayer.
- Apply 2-3 coats but the next coat is not earlier than 2 hours after first coat.
- Do not apply in rainy, frosty or extremely hot weather. Temperature between 8°C and 35°C are suitable.
- Suitable for inside and outside application.

DRYING TIME

1-2 hours/layer . Fully drying 24 hours.

Fully polymerization 7 days.

COVERAGE

Concrete	7~10 m ² /kg/2 layers
Metals	8~12 m ² /kg/2 layers
Brick	8~12 m ² /kg/2 layers

PACKAGING

Canister	20 kg
HDPE	200 kg
IBC container	1000 kg

CLEANING EQUIPMENT

Clean tools and equipment immediately after use with clean water.

STORAGE

Store away from frost and heat in a dry, ventilate place with temperature range : 8°C - 30°C.
Provided the container is keep closed whilst not in use.

Storage life 12 months.

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HEALTH & SAFETY

Respiratory protection: Wear adequate protection mask.

Hand protection : Wear rubber gloves.

Skin protection: No special clothing or skin protection is recommended under normal conditions of use.

Eye protection : If there is a risk of considerable splashing, wear protective goggles.

In the event of ingestion: do not induce vomiting. Contact a doctor or a specialist.

Manufacturer:

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