

Technical Data Sheet

NEO AUTO 2 IN 1 COLOR

PRODUCT DESCRIPTION :

Manufactured from high-quality acrylic resin, this product serves as both a topcoat and anti-corrosive primer in one. It provides excellent resistance to corrosion and UV exposure, with a thick, smooth film, fast-drying properties, and outstanding adhesion.

RECOMMENDED USE :

Suitable for decorative coating on steel and metal surfaces, as well as substitutes and imitations. It can be applied both indoors and outdoors, such as on steel structures, window frames, machinery, and more.

TECHNICAL INFORMATION :

Type	Acrylic 2-in-1 Topcoat and Rust Preventive Primer	
Color	According to Color Card	
Film Appearance	Matt / Semi Gloss / Gloss	
Solid Content (%)	60±2	
Flash Point	30	
Specific Gravity	1.05±0.05	
Wet Film Thickness	50	microns
Dry Film Thickness	30	microns
Theoretical Coverage	10	sqm. / Ltr. @ 60 microns

Remark: The actual paint coverage may vary depending on the surface condition, mixing ratio, environmental conditions during application, application methods and techniques, as well as the structure and size of the object to be coated.

Touch Dry (25-30 °C)	10-15	mins.
Recoat Dry (25-30 °C)	1-2	hours.
Hard Dry (25-30 °C)	1-2	days

PRODUCT STANDARD :

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APPLICATION :

Tools	Roller / Brush / Airless Spray	
Mixing / Cleaning	Thinner 4k No.4001 / Unique Thinner AAA	
Dilution (%)	5-10	% By Volumn

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APPLICATION SYSTEM :

Surface preparation

Steel Surface (Old)

Remove all loose or peeling paint film, and clean the surface thoroughly to ensure it is free from dust, rust, and grease.

Steel Surface (New)

Metal surfaces must be dry, clean, and free from dust, rust, and grease before application.

Painting System

Primer Coat

NEO AUTO 2 IN 1 COLOR 1 Coat

Topcoat

NEO AUTO 2 IN 1 COLOR 1 Coat

Recommendation

The surface to be painted should have a temperature between 10–50°C, and the relative humidity should not exceed 85%.

HANDLING AND STORAGE :

Storage

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from source of heat and ignition. Containers must be kept tightly closed.

Shelf Life

2 years

Packing

0.757 Ltr. / 3.785 Ltr. / 18.925 Ltr.

HEALTH AND SAFETY :

Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.