

Cor. Hybrid
Putting an end to Corrosion Everywhere

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Product Data/ Application Instructions

Description

Cor. Hybrid is a Hybrid Top coat applied over Corrizon-Base.

Cor. Hybrid has excellent adhesion with Corrizon-Base thus creating the best corrosion protection system and preventing further rust development.

Cor-Hybrid is a single component pigmented Top coat, Green product, odorless, environment friendly and has low VOC.

Cor-Hybrid has cross linking abilities at room temperature, elasticity, color durability, fast curing, gloss and smooth finish.

Typical Uses

Cor. Hybrid allows protection form environmental damages by providing high durability for ultraviolet radiation and weather changes.

Moreover, it has a good chemical resistance to fumes and immersion, fresh and salt water, Hydrolysis, high durability to abrasion and impact, gives protection from noise and heat.

Designed for interior and exterior use.

Physical Properties

Color Black, Red, Pink or White

Finish Gloss & Smooth

Number of components One

Chemical Base Siloxane based

pH value 3-4

Specific Gravity 1.2-1.4gr/cc

Viscosity 800-2000 centistokes

Application

Apply Cor. Hybrid with airless, spray gun, brush or roller. Avoid moister or water contact.

When applying with air spray pay attention to use nozzles' size of 2.1-2.2 mm. second layer can be applied when the surface is dry to touch. Application equipment can be cleaned only with organic solvents. All tools must be cleaned before polymerization occurs!

Recommended spreading rated per coat

	Minimum	Maximum
Wet mils (Microns)	2 (50)	4 (100)
Dry mils (Microns)	2 (50)	4 (100)

Surface Preparation

Film Surface must be dry and clean from foreign materials.

Application Conditions

Surface temperature: 40°F (4.5°C) minimum, 140°F

(60°C) Maximum.

Air temperature: NA

Storage condition/ Shelf life

12 months from production.

Store indoor at 40° F (4.5°C) to 140° F (60°C)

Ordering information

Packaging

5.28 gal (20L) / 31.7 gal (120L) / 264.17gal (1000L)

Safety Precautions

Refer to SDS sheet before use.

Published technical data and instructions are subjected to change without notice. Contact your local Green-ICPS distributer for additional technical data and instructions.

Warranty

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