



Ecco Wash-Primer

Description:

Ecco-Wash Primer is a one component primer with moderate etching effect when applied to Aluminum, galvanized and blast cleaned stainless steel surfaces. It creates required anchoring on the substrate and thereby improves the adhesion of the coating to the surface. Ecco-Wash Primer is to be used only for bare nonferrous metal applications.

Uses:

Ecco-Wash Primer is recommended as a pretreatment for direct application to metal surfaces including steel, aluminum, zinc, tin plate or galvanized steel. Provides outstanding adhesion to many bare metal surfaces.

Colors:

Translucent yellow on application, darkens to olive drab upon curing.

Technical Properties:

Base	Synthetic
Gloss	Flat
Thickness mic.	10
Ratio	N/A
Dry to touch*	10 minutes
Dry to handle*	1 hours
Dry to recoat*	1 hours
Full hardness*	1 day
Theoretical coverage	7 m ² /l
% solid	10 %
Application	Brush, roller, spray
Thinner	Ecco Thinner
Shelf Life	24 months
Packing	4.5L, 16L pail

*Drying time is temperature, humidity, and film thickness dependent

Application Conditions:

Temperature of air, substrate and coating material between 5 and 35°C and relative humidity below 85%. The substrate temperature must be at least 3°C above dew point.





Application Procedures:

SURFACE PREPARATION

Surfaces must be free of dirt, oil, grease, mill scale and rust. Steel or Iron surfaces may be treated chemically with Zinc or Iron Phosphate to improve corrosion protection. Due to the wide variety of substrates, surface preparation methods, and application environments, the customer should test the complete system for adhesion and compatibility prior to full-scale application.

Application:

Brush: Up to 10 vol. %; Ecco Thinner 21/18. Use natural bristles, long hair brushes. Brush application may require 2 coats to achieve recommended dry film thickness.

Roller: Up to 10 vol. %; Ecco Thinner 21/18. Use medium nap, perlon 8-12 mm. rollers. Roller application may require 2 coats to achieve recommended dry film thickness.

Air-atomised spray: 10-20 vol.%; Ecco Thinner 21/18. Gravity cup and pressure cup. Tip size: 1.2 -1.8 mm. Atomizing pressure: 2 - 4 bar.

Airless spray: If required up to 5 vol. % Ecco Thinner 21/18. Pneumatic and electric airless equipment. Tip size: 0.013-0.015 inch. Fluid pressure: 130 - 200 bar.

Precautions: Please refer to the appropriate material safety data sheet (MSDS) prior to using this product. **Warranty:** ECCO® will replace any material found to be defective. Because the storage, handling and application of this material is beyond our control, we can accept no liability for the results obtained. **Disclaimer:** All information on this data sheet is based on laboratory testing and is not intended for design purposes. I ECCO® makes no representations or warranties of any kind concerning this data.

