

ZEBRA SYNTHETIC

No. TD : Z-001
Revision : 02
Effective Date : 17/04/2024

ZEBRA SYNTHETIC is a multi purpose synthetic enamel for tinting system. Designed for steel and wood surfaces, suitable for all interior and exterior applications. Zebra synthetic is high gloss and fast dry synthetic enamel has good hiding power and good weather resistance. It also fast dry, easy to apply and has excellent flow so does not leave brush mark.

FIELD APPLICATION

Topcoat for steel construction, steel component, and wood substrate for interior or exterior.

FEATURE & BENEFIT

1. Base for tinting system
2. High gloss
3. Excellent flow
4. Fast dry
5. Easy to apply

PRODUCT SPECIFICATION

Type : One component alkyd enamel
Appearance : Colored liquid
Finish : Glossy
Volum solid : 45 ± 2 %
Specific Gravity : 1.05 ± 0.04 g/cc

APPLICATION

Substrate : Iron Mild, Steel
Application condition : 25 – 35 °C, 60 – 80 % RH
Thinner : Thinner B
Application method : Air Spray Brush / Roll
Thinning ratio by weight : 30-35% 15-20%
Wet film thickness : 90 microns (DFT = 40 microns)
Dry film thickness : Minimum 2 x 40 microns
Recommended dry film thickness: 2 x 40 microns
Recoating interval : Minimum 8 hours (30°C), when the first film already dry
Maximum 30 days
Theoretical coverage : 5.6 m²/L (DFT = 80 microns)

FILM PROPERTIES

Drying time : Surface dry = 2 hours (30°C)
Hard dry = 4 – 5 hours (30°C)

OTHERS

Storage Stability : Two years if it is stored in cool and dry place, also in its original not opened package. (Do not store below freezing point)

SURFACE PREPARATION

1. All surfaces should be clean, dry and free from contamination.
2. Oil or grease should be removed by solvent cleaning or industrial detergent.
3. Remove the rust with wire brush, sand paper, rust converter ROST X-10.
4. Provide adequate ventilation during application and drying.

INSTRUCTION FOR USE

Prepare one mixture (A+Thinner) as much as needed for application.

First, stir well ZEBRA SYNTHETIC, then add Thinner B and mix until homogen. Apply mixed material using conventional spray. To achieve a smooth surface use a good quality brush or roller. Provide adequate ventilation during application and drying.

RECOMMENDED COATING SYSTEM

Preceding coat : ALKYD PRIMER AP-291 / UNICOLOR ZINC CHROMATE
Subsequent coat :

SAFETY PRECAUTION

Avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust masks, and solvent resistance gloves. Use barrier cream.

This product is flammable. Subject to spontaneous heating. Do not smoke. Use only explosion proof equipment. Do not breathe the vapor of spray. Ensure adequate ventilation and fresh air entry during application and drying. If there are experiences eye watering, headaches, dizziness or difficulty breathing, leave the area to obtain fresh or respiratory protection.

FIRST AID

Eye contact : Rinse immediately with plenty of water for at least 15 minutes; seek medical advice
Skin contact : Wash with soap and water. If irritation occurs, seek medical advice
Ingestion : Provide symptomatic treatment and seek medical advice
Inhalation : Remove person to fresh air. Keep patient rested and give artificial respiration

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