



ZINC PHOSPHATE PRIMER

ZINC PHOSPHATE GREY GREEN PRIMER

TDS 1.0004
Established: May 2019
Updated: NA

Product Description / Uses

UC-137 Zinc Phosphate Grey Green Primer is an alkyd based anti-corrosion protective primer for priming on iron and steel. It can be used on interior and exterior metal work under non-immersion condition.

Physical Characteristics

Ingredient	Alkyd, Zinc phosphate pigment, extenders and additives
Carrier	Mainly aliphatic hydrocarbon
Non-Volatile	~ 60 %
Density	1.30 – 1.35 (kg/litre)
Viscosity	115 – 125 secs. (Ford Cup #4)
Theoretical Coverage	10 – 11 m ² /litre
Gloss	Matt

Properties

Recommended DFT	60 – 90 µm per coat
Drying Time :	
Touch dry	≤ 30 minutes
Hard dry	≤ 3 hours
Recoating	≥ 8 hours

Surfaces Preparation

Surfaces must be dry, clean and free from dirt, grease, rust, flaking paint and other contaminants before painting. For rusty metal or previously painted surfaces, it must be properly rubbed down with suitable sanding paper and dusted off before the application.

For new galvanized and aluminium surfaces, it should be cleaned, degreased and pre-treated with suitable pre-treatment primer to ensure the good adhesion.

Application Method

Brushing, rolling, conventional or airless spraying

The product is supplied ready for use after ***stir homogenously***.

If thinning is required, please refer to the recommended dilution as per below.

For brushing / rolling : ≤ 10% of mineral spirit.

For spraying : ≤ 20% of mineral spirit.