

Marten Enamel Undercoat 640

Description Good quality undercoat , based on synthetic alkyd resin , used as intermediate coat in the alkyd based systems.

Principal uses

- For interior and exterior use.
- Good flow and drying properties
- Good adhesion to old alkyd paint systems
- Good covering and hiding capacity
- Easy to apply.

Substrate Recommended for use on wood , primed metal , , masonry , cement rendering , plaster , etc.

Characteristics

Color : White

Finish : Flat

Specific gravity : Approx. 1.45 g /cm³

Volume solids (%) : Approx. 54 - 55 %

Theoretical coverage : Approx.17 - 18 m² / lt. For (30µm)
Depends upon substrate condition and method of application.

Drying time : Approx. 2 – 3 hours.

Overcoat interval : Min. overnight.

Shelf life : 24 months from the date of production
(Stored in a dry and cool place)

Surface preparation:

- New and previously painted surfaces should be dry and free from all loose and flaking materials, dirt, grease , wax, and similar contamination .

Paint systems advice

- New and previously painted surfaces should be dry and free from all loose and flaking materials, dirt, grease, wax, and similar contamination.
- For steel surface, apply first one coat of (613) Marten red oxide primer
- For non ferrous metal, apply first one coat of (615) Marten Zinc Phosphate EP primer.
- For wood surface, apply first on coat of (614) Marten wood primer
- For maintaining existing alkyd paint system , surface should be washed with detergent mixed with sweet water and rinsed with clean sweet water .
- All filled and bare areas should be spot primed with the relevant primer.
- Intact area should be sand papered to flatten glossy coating and to smooth imperfections in the existing coating .

Application guide line

Instrument for use

(Brush and Roller)

volume of thinner : approx.5 – 10 %

Recommended thinner : Enamel reducer TN - 01

(Airless spray)

volume of thinner : approx.20 – 25 %

Recommended thinner : Enamel reducer TN - 01

(Air spray)

volume of thinner : approx.0 – 5 %

Recommended thinner : Enamel reducer TN - 01

Cleaning Solvent : Enamel reducer TN - 01