

Marten Enamel Semi-gloss 642

Description Premium quality enamel semi-gloss finish, based on synthetic alkyd resin pigmented with titanium dioxide .

Principal uses

- For interior and exterior use
- Good hiding and covering capacity
- Good flow and drying properties
- Good color retention properties
- Washable with good scrub resistance
- Easy to apply.

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

Characteristics

Color : white – or according to Martensons color card

Finish : Semi-gloss

Specific gravity : Approx. 1.29 g /cm³

Volume solids (%) : Approx. 45 - 46 %

Theoretical coverage : Approx. 15 m² / lt. For (30µm)
Depends upon substrate condition and method of application .

Drying time : Approx. 3 – 4 hours.

Overcoat interval : Min. overnight.

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

Surface preparation and condition

- 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 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.0 – 5 %

Recommended thinner : Enamel reducer TN - 01

(Air spray)

volume of thinner : approx.15 – 20 %

Recommended thinner : Enamel reducer TN - 01

Cleaning Solvent : Enamel reducer TN - 01