

Marten Chemi 644

Description High quality high gloss , non-yellowing solvent finish , based on pure acrylic resin Pigmented with titanium dioxide .

Principal uses

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

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

Characteristics

Color : White – or according to Martensons' color card

Finish : Gloss

Specific gravity : Approx. 1.18 g /cm³

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

Theoretical coverage : Approx .12 – 13 m² / lt. on (35µm) DFT
Depends upon substrate condition and method of application .

Drying time : Approx. 15 min.

Overcoat interval : Min.4 – 6 hours.

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.
- Concrete and plaster must be sufficiently dry , max. 4%moisture, primed with (612) Marten Alkali resistant primer.
- 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
- Good intact paint layers must be cleaned with a 3 % solution of ammonia in water, with glossy paint layers being sanded also .
- All filled and bare areas should be spot primed with the relevant primer.

Application guide line

Instrument for use

(Brush and Roller)

Volume of thinner : approx.0 – 5 %

Recommended thinner : Chemi reducer TN - 03

(Airless spray)

Volume of thinner : approx.0 – 5 %

Recommended thinner : Chemi reducer TN - 03

(Air spray)

Volume of thinner : approx.10 – 20%

Recommended thinner : Chemi reducer TN - 03

Cleaning Solvent : Chemi reducer TN - 03