

Marten External Emulsion 631

Description Premium quality washable flat finish emulsion paint based on an acrylic copolymer resin, (SASO approved).

Principal uses

- For interior and exterior use.
- Good weather resistance.
- Good hiding flexibility.
- Good flow and drying properties.
- Good color retention properties.
- Unsaponifiable and almost odorless.
- Easy to apply.

Characteristics

Color : White / or as per Martensons color card

Specific gravity : Approx. 1.4 g /cm³

Volume solids (%) : Approx. 39 %

Theoretical coverage : Approx. 12 m² / lt.
Depends upon substrate condition and Method of application.

Drying time : Approx. 1 hour.

Overcoat interval : Min. 3 – 4 hours

Shelf life : 12 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

For new substrate:

- New concrete (plaster must be dry wait 3 to 5 weeks before application).
- All dirt , powder and other contamination must be removed
- Apply one coat of (610) Marten Masonry primer, or (611) Marten Acrylic sealer.
- Gypsum containing materials and substrate, which are powdery, should be primed with one coat of (612) Marten Alkali Resistant Primer.

For previously painted substrates:

- Good intact wall paint layers must be cleaned with a 3 % solution of ammonia in water
- Glossy paint layers must be sanded
- Not recommended on old Alkyd types of wall paint.

Application guide line

Instrument for use

(Brush and Roller)

Volume of thinner : approx. 0 – 10 %

Recommended thinner : pure water

(Air Spray)

Volume of thinner : approx. 5 – 10 %

Recommended thinner : pure water

Nozzle orifice : approx. 1.5 – 1.8 mm

Nozzle pressure : 3 – 5 bar (50 – 80 psi)

(Airless Spray)

Volume of thinner : approx. 0 – 10 %

Recommended thinner : pure water

Nozzle orifice : approx. 0.46 – 0.53 mm

Nozzle pressure : 165 bar (2300 psi)

Cleaning Solvent : pure water