

Marten Water Proof 620

Description High quality ready mix elastomeric waterproof based on plasticized acrylic resin.

Principal uses

- For exterior use.
- Service temperature from -30°C to +80°C
- Provide a seamless waterproofing membrane.
- Non yellowing
- Good weather resistance
- Non toxic
- Almost odorless
- Easy to apply.

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

Characteristics

Color : White – or gray
Finish : Flat
Specific gravity : Approx. 1.38 g /cm³
Volume solids (%) : Approx. 50 %
Theoretical coverage : Approx. 2.5 – 3.0 m² / lt.(for 200µm DFT)
Depends upon substrate condition and method of application .
Drying time : Max. 1 hour.
Overcoat interval : Min. 6 – 8 hours .
Shelf life : 12 months from the date of production
(Stored in a dry and cool place) .

Surface preparation and condition

- Should be dry and free from all loose and flaking materials, dirt, grease, wax, and similar contamination.
- Sand blasting or acid etch., then surface to be should clean Surface
- cleaned with pure water to remove any residue then allow to dry.
- Concrete and plaster must be sufficiently dry, max. 12%moisture
- Any defects should be filled with suitable repair mortar if greater than 3 mm in depth.

Application details:

- Porous and slightly textured areas should be primed first with a coat of Marten waterproof, thinned 20% with pure water and at a DFT between 100-150µm.
- At intersections of membrane and vertical walls, columns, pipes and other penetrations, including cracks and control joints, embed fiberglass tape between 2 coats of Marten water proof.

Application guide line

Instrument for use

(Brush and Roller)

Volume of thinner : approx.0 – 5 %

Recommended thinner : Pure water.

(Airless spray)

Volume of thinner : approx.0 – 5 %

Recommended thinner : Pure water.

Cleaning Solvent : Pure water.