

Ply – Tone

Description:

Ply-Tone Exterior Masonry paint is a premium quality topcoat finish based on pliolite acrylic Copolymer resin easy to use, this high quality paint system will provide a superb decoration and a maximum protection for all types exterior masonry and concrete surfaces.

Excellent lasting adhesion whatever the surface. No risk of peeling, no adhesion loss.

- Water – resistant. Safest barrier to the penetration of rain water, thus protecting wall from water damage.
- Produce a breathable paint film that allows the release of humidity and entrapped moisture thru the wall without blistering or adhesion loss.
- Resistance to mould growth.
- Resistance to dirt and smog.
- Self – cleaning, maintaining an appearance close to the original for many years.
- Alkaline resistance. Cannot be saponified.
- Resistance to efflorescence and air pollutants (CO₂, CO, SO₂...)
- Minimum surface preparation and easy application by brush or preferably by roller, by air – or airless spray.

Areas Of Use:

- Suitable for use on exterior masonry surfaces including Concrete and Cement.
- All weather application. The film formation of masonry flat Paint is not affected by the climatic conditions, thus allowing application either at low ambient temperature or at high wall temperatures. Renovation job can be done all year round even in inclement weather.
- Exterior masonry Flat paint based on pliolite cannot be damaged by rain falling just after has been applied.

Specification Data:

Specific Gravity	1.42 ± Kg/L
Viscosity	100 ± 2 KU
Solid by volume	36% ±1
Finish	Flat
Coverage	3 – 5 m ² / Kg with a thickness on 30 micron due to condition of surface
Drying time for touch	1 hour (Touch Dry) at 25C°
Drying time for Recoat	12 hour (Hard dry) at 25C°
Thinner	Sipes spirit
Thinning	Up to 10 % only
Washability	More than 5000 cycle
Mode of application	Roller, Brush , air spray or airless spray
Cleaning of tools	Using Sipes spirit
Flash Point	35C°
Storage	2 Years from date of production

Surfaces Preparation:

The surfaces should be dry, clean and free from contaminates such as grease, oil, dust, which can result in poor adhesion of the paint to the surface. Use a suitable solvent for cleaning, old flaking paint or poorly bound surfaces must be removed completely.

New Surfaces:

Ply – Tone is independent surface preparation prime with Ply – Seal diluted with 15 % Sipes Spirit after sanding and leveling surface with an appropriate putty (Bukky Exterior Wall Putty) then two coats of Ply-Tone.

Repainting Pretreatment:

Painted Surfaces, wipe off with crystallized soda and clean with fresh water, then allow surface to dry .

Recommended System For Application:

Product	No. of coats
Ply Seal	1
Bukky Exterior	2
Ply Tone	2

- Use exterior Wall Putty (Bukky)after apply one coat of diluted ply seal when the surface need to repair

Safety For Use:

- 1- Keep away from direct sunlight with good ventilation.
- 2- Keep out of reach of children and direct flame.
- 3- Avoid eye contact and skin for a long time, if it happened, wash thoroughly with fresh water immediately.