

Duracril 5000

Description:

Duracril Acrylic Emulsion 5000 is an outstanding top quality waterborne based on the best quality Acrylic copolymer for new and old exterior and interior facades designed to withstand all weather changes have the advantage of easy application, dries quickly, can be repainted the same day. Has a very low odor level, excellent adhesion, property with primed surface, with extremely high hiding power and does not turn yellow with age. Available in white color.

Areas Of Use:

Duracril Acrylic Emulsion 5000 is ideal for exterior walls and ceilings constructed from concrete, plaster, cement rendering, blocks, asbestos, plaster board, wall paper and wood.

Specification Data:

Specific Gravity	1.23 ±0.05 Kg /L
Viscosity	130 ±5 KU
Solid by volume	40.9 %
Finish	Gloss
Coverage	7-10 m ² / L due to condition of surface and tools of application
Drying time for touch	30 min (Touch Dry) at 25C°
Drying time for Recoat	2 hour (Hard dry) at 25C°
Thinner	Water
Thinning	10% first coat and 20% second coat
Washability	ASTM (1000 - 260gr only)
Mode of application	By roll, brush or Spray
Cleaning of tools	Using water
Flash Point	Non Flammable
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:

Clean surface from dust, dirt and loose particles. In case of interior use, prime surface with Duraseal Sealer, then two coats of Latex Wall Putty then finish by applying two coats of Duracril gloss 5000. In case of exterior use, apply Bukky Exterior Putty and paint the surface with Hi-Tone 2700 (one coat), then finish the surface with two coats of Duracril gloss 5000.

Repainting Pretreatment:

wash with caustic soda. rinse thoroughly with water, glossy surfaces should be sanded with semi – fine sanding paper to get the best adhesion between the coats.

System Of Application:

Interior Surfaces		Exterior Surfaces	
Product	No. of coats	Product	No. of coats
Duraseal Sealer	1	Bukky Exterior putty	1
Latex Wall Putty	2	Hi-Tone 2700	1
Duracril 5000	2	Duracril 5000	2

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.