

PRODUCT DESCRIPTION

A premium, eco-friendly waterborne acrylic enamel designed to deliver a high-sheen, mirror-like finish without the strong odor of solvents.

FEATURES AND RECOMMENDED USE

- Zero flammability and low VOC
- Non-yellowing formulation
- Excellent washability and stain resistance
- Comparable high-sheen finish to premium solvent enamels

TECHNICAL DATA

Colour Range	Standard Shades
Finish	High Sheen
Weight Per Liter (WPL)	1.01 – 1.20 kg/L
Viscosity	Smooth Flow Formulation
Recommended Coats	2 Coats
Theoretical Coverage	80-100 sq.ft/L (2 coats, depending on surface)
Drying Time at 30°C	Surface Dry: 30-45 mins Recoatable: 4-6 hours
VOC Level	Low VOC (< 50 g/ltr)

The data given is for guideline only. The physical values are subject to normal manufacturing tolerances, colour and testing variances. The actual drying time/ overcoat interval may be shorter or longer, depending on film thickness, ventilation, humidity, temperature etc. The information provided above is at 30°C and 65% relative humidity.

DIRECTIONS FOR USE

Surface Preparation

- Surfaces must be dry, clean, and free from loose particles, efflorescence, and fungal growth.
- Clean the surface thoroughly with a stiff wire brush and high-pressure water wash if required.
- Fill minor cracks and dents with suitable acrylic wall putty. Allow to dry and sand smooth with grit 180.
- Apply appropriate primer before topcoat application to seal porosity.

Application Conditions

- Substrate temperature should be at least 3°C above dew point but not above 50°C.
- Relative humidity should be below 85% to prevent blushing or adhesion loss.
- Good ventilation is required in confined areas to ensure proper curing and solvent evaporation.
- Do not apply when ambient temperature is below 10°C or during heavy rain.

Mixing

Stir gently to avoid incorporating air bubbles.

Application Details

Air Spray	Suitable. Thin 10-15% with potable water.
Brush / Roller	Recommended. Use premium synthetic brush. Thin 10-15% by volume with potable water.
Cleaning	Do not allow the product to remain in hoses or spray equipment. Clean all equipments immediately after use with Clean water immediately after use..

STORAGE & REGULATORY

Pack Size: As per standard Drona packaging (1L, 4L, 10L, 20L).

Shelf Life: At least 12 months @ 30°C for original unopened pack (36 months for architectural), subject to inspection thereafter.

Store in a cool, dry place. Protect from freezing and direct sunlight. Eco-Friendly / Low VOC formulation.

MATERIAL SAFETY & HANDLING

General Precautions: As a general safety measure, inhalation of solvent vapours or paint mist and contact of liquid paint with skin & eyes should be avoided. Forced ventilation should be provided when applying paint in confined spaces or stagnant air. Even when ventilation is provided, appropriate respiratory, skin, and eye protection are always recommended when spraying.

Specific Handling: Non-flammable, eco-friendly, and low VOC formulation. As a general precaution, avoid prolonged skin contact and eye contact. Wear standard protective gear (mask and goggles) during spray application to avoid inhalation of mist. Do not empty into drains or