

PRODUCT DESCRIPTION

High-quality, water-dilutable distemper formulated to provide a rich, smooth matte finish for highly economical interior wall decoration.

FEATURES AND RECOMMENDED USE

- Superior opacity and whiteness
- Smooth matte finish
- Economical with high spread rate
- Easy workability and application

TECHNICAL DATA

Colour	Brilliant White / Pastel Shades
Finish	Smooth Matte
Unit of Measurement	Kilograms (KG)
Form	Thick Paste
Recommended Coats	2 Coats
Theoretical Coverage	70–80 sq.ft/kg (2 coats on smooth masonry)
Drying Time at 30°C	Surface Dry: 30 mins Recoatable: 3-4 hours
Thinning Ratio	400–600 ml of water per 1 KG

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

Add water slowly while stirring continuously to achieve a uniform, lump-free consistency.

Application Details

Air Spray	Not typical, but possible with appropriate equipment.
Brush / Roller	Recommended. Apply evenly.
Cleaning	Do not allow the product to remain in hoses or spray equipment. Clean all equipments immediately after use with Clean water.

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