PAINTS

Paint FERN GROTTO

Paint FERN GROTTO — acrylic latex paint (Canada).

MATT ACRYLIC INTERIOR PAINT | FLAMMABILITY NON-FLAMMABLE



IDENTIFICATION

Dartank reference	**D2PN658**
Dartank EAN	**3701839343937**
Material	**Matt acrylic interior paint**
Colors	**Vert**
Sales unit	**pot**

OVERVIEW

Overview

100% acrylic water-based interior wall paint with a deep, reflection-free matt finish. A paint and primer in one, it hides surface imperfections while offering the washability of a glossier finish. Available in a wide palette of ready-mixed colours.

KEY BENEFITS

01
Deep matt
No-sheen matt finish (1–5% at 60°), rich and even.

02
Paint and primer in one
No undercoat needed on sound previously painted surfaces.

03
Hiding power
Excellent hiding power that disguises minor wall imperfections.

04
Washable
Excellent washability and high stain resistance.

05
Fast drying
Touch dry in 30–60 min, recoatable after 2–4 h.

06
Low odour, water-based
VOC below 100 g/L, non-flammable, tools clean up with water.

THE MATERIAL

Matt acrylic interior paint

100% acrylic water-based interior wall paint, no-sheen matt finish, paint and primer in one.

Product type	100% acrylic water-based interior paint, paint and primer in one
Intended use	Interior — walls of living areas (living room, dining room, bedroom, hallway), moderate traffic; new or maintenance work
Density	1400 kg/m³ ± 20 kg/m³
Binder	100% acrylic emulsion
Thinner	Water
Pigments	Titanium dioxide, inert fillers and others
Appearance / finish	Matt, no sheen — opaque
Gloss at 60°	1–5 %
Gloss at 85°	3–5 %
Volume solids	40 % ± 1 %
Coverage per coat	10–11 m²/L
Substrates	All previously painted surfaces (water- or solvent-based) after preparation; new substrates after the appropriate primer
Thinning	Ready to use — do not thin
Number of coats	2
Touch dry	30–60 min
Recoat time	2–4 h
Application temperature	15–25 °C
Relative humidity during application	30–50 %
Application tools	Nylon-polyester brush; lint-free roller 10–13 mm; airless spray tip 0.017–0.019 in
Tool cleaning	Warm soapy water

PERFORMANCE AND TEST RESULTS

Property	Standard	Result
Flammability		Non-flammable
Flash point		Not applicable

Property	Standard	Result
Washability		**Excellent washability, high stain resistance** (Valeur qualitative fabricant ; aucune classe EN 13300 déclarée)
Wait before first cleaning		**30 jours**
Shelf life		**5 ans** (Environ ; au frais, au sec, local ventilé, à l'abri du gel)
VOC content	Normes environnementales canadiennes (COV)	**≤ 100 g/L** (Inférieur à 100 g/L)
Odour		**Low odour**

WARRANTY

Warranty

The manufacturer guarantees the product conforms to its data sheet when used according to its instructions; the warranty covers product quality only, not application conditions.

INSTALLATION

TEMPERATURE	RELATIVE HUMIDITY	VENTILATION	SUBSTRATE
+15 °C to +25 °C.	**30–50%.**	**Ventilate during application and drying, avoiding draughts.**	**Clean, sound, dry, free from dust, grease, wax, mould and chalking.**

Application

1. **1. Clean** Wash the surface with a suitable cleaner; treat mould with diluted bleach (1 part to 3 parts water).
2. **2. Scrape and sand** Remove flaking paint, sand with 120–220 grit (wet sanding preferred) and vacuum the dust.
3. **3. Fill** Fill holes and cracks with a filler; on painted surfaces avoid joint cement, which impairs adhesion.
4. **4. Prime if needed** New plaster or plasterboard: water-based primer-sealer; bare wood: suitable primer, knots sealed with shellac; porous concrete: concrete coating. Not needed on sound existing paint.
5. **5. Prepare the paint** Stir thoroughly; do not thin or mix with other paints or solvents. Condition tools in water before use.
6. **6. Apply** Apply generously without overloading, in sections of about 60 × 120 cm: roll a 'W', fill it in without lifting the roller, then smooth from unpainted to painted.
7. **7. Second coat** Allow 2–4 h between coats; two finish coats ensure durability and an even look. Remove masking tape after each coat.
8. **8. Clean tools** Remove excess, then wash in warm soapy water.

Storage

- **Conditions** In a cool, dry, well-ventilated place; protect from frost.
- **Shelf life** About 5 years.
- **Waste** Dispose of leftover product according to local authority rules (recycling centre).

MAINTENANCE

Maintenance

Wait	**Wait 30 days after application before the first cleaning.**
Cleaning	**Non-abrasive cleaner and a soft cloth.**

QUANTITIES

DIMENSIONS

DIMENSION
Tester 0,45 L
0,946 L
3,78 L

COLOURS AND OPTIONS

Colors

Vert

PRECAUTIONS

- **Wet rooms** For kitchens and bathrooms, prefer a glossier finish.
- **Sanding** Dry sanding old paint can release hazardous dust: wet-sand or wear a mask.
- **Safety** May irritate eyes; avoid contact, rinse thoroughly with clean water if splashed. Keep out of reach of children. See the safety data sheet.

Non-contractual document. Values are given for guidance; official documents are available on request.