PAINTS

# Paint WINDMILL

Paint WINDMILL — acrylic latex paint (Canada).

MATT ACRYLIC INTERIOR PAINT | FLAMMABILITY NON-FLAMMABLE




## IDENTIFICATION

| | |
|---|---|
| Dartank reference | **D2PN40** |
| Dartank EAN | **3701839346778** |
| Material | **Matt acrylic interior paint** |
| Colors | **Orange** |
| 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

- Orange

## 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.