

6.7 Enamel paints - Undercoats - Thinners & Corrosives

DUROLUX Solvent based enamel paint for wood & metal

PROPERTIES

Highly durable alkyd enamel paint. Suitable for metal and wood surface applications, both indoors and out. It works easily and it does not fade while it retains its gloss finish. It protects the coated surfaces even from extreme weather conditions. It spreads easily without creating roller or brush marks. It has great coverage and does not yellow over time.

APPLICATIONS

DUROLUX enamel paint is suitable for wood doors and windows, as well as pergolas and fences. It is also ideal for metal constructs, such as railings and metal frames as well as doors and any metal surface in general. It is suitable for painting ceramic pots.

USE

1. Surface preparation

Proper preparation ensures excellent results on both wood and metal surfaces. All to-be-coated surfaces have to be thoroughly clean, dry and free from rust, oils and dust.

Existing wood surfaces: Carefully remove any loose paint with the appropriate sandpaper. Prime all surfaces with a coat of VELATOURA (if needed), and then apply two coats DUROLUX of DUROSTICK.

New wood surfaces: Sand all surfaces using the appropriate sand-

paper. Ensure antifungal and insect (woodworm) protection using the clear and solvent based impregnating preservative, DUROXYL Wood Protection/Conditioner.

Once dry, spackle with STUCOFIX putty, as needed. Continue by applying 1-2 coats VELATOURA undercoat. Complete the project by applying 2 coats DUROLUX, the enamel paint of DUROSTICK.

Existing metal surfaces: Carefully remove any loose paint and rust using a grinder, coarse steel wool or the appropriate sand paper. Prime with 1-2 coats METAL PRIMER (if the existing paint is flaking).

Once dry, continue by applying two coats DUROLUX enamel paint of DUROSTICK.

New metal surfaces: Carefully remove any rust, and clean using THINNER 101 of DUROSTICK or white spirit. Continue by applying a coat of NATURAL RED LEAD. Once dry, prime the surfaces with METAL PRIMER and finally apply two coats of DUROLUX enamel paint of DUROSTICK.

2. Application

Apply DUROLUX enamel paint with roller, brush or spray gun. Dilute up to 5% with THINNER 101 of DUROSTICK or white spirit. Mix well before use.

CLEANING

Clean all tools with the dilution medium and then use detergent



Discrepancies between the color chart and the end result are due to the limited precision of the printing process



TECHNICAL SPECIFICATIONS

Form - Color	Thixotropic liquid - 12 available colors
Colors	White, black (gloss, satin finish), 10 additional colors (gloss finish)
Density	1.15±0.10 kg/lit
Gloss	Gloss, satin (black and white)
Application temperature	From +10°C to +35°C
Dilution	Up to 5% with THINNER 101 or white spirit
Drying time	4 hours (touch dry), depending on the ambient conditions
Recoating time	After 16-20 hours, depending on the ambient conditions
Does not contain lead or mercury	

V.O.C. (Volatile Organic Compounds):

Limit value of maximum V.O.C. content per EC (Directive 2004/42/EC) for the particular product (Class A/d: 'Interior/exterior trim and cladding paints for wood and metal' Type SB): 300 gr/lit (2010). Ready to use product contains maximum 299 gr/lit V.O.C.

CONSUMPTION

1lt/12-14m² per coat, depending on the absorbency of the substrate, the painting conditions and the application method.

STORAGE

Store in closed containers away from any heat source, for at least 24 months from production date.

SAFETY DIRECTIONS

The product is classified as harmful. It is recommended to keep away from the reach of children and apply it in well ventilated areas. Before use, refer to the cautions on the product packaging or the Material Safety Data Sheet.

NOTE

Once dry, the product is harmless to health.

PACKAGING

Carton box with 12 pcs of 375ml each one
Carton box with 12 pcs of 750ml each one
Carton box with 4 pcs of 2.5lt each one