

TECHNICAL DATA SHEET

P.DS.113 (FB SERIES) REV06/12/2024

XGS200
SOLVENT BASED

PROMAC E-COAT GLOSS ENAMEL



Promac E-Coat Gloss Enamel is a general-purpose gloss enamel for interior and exterior use. Available in white and a range of standard colours.

USES

INTERIOR & EXTERIOR

Recommended for the protection and decoration of interior and exterior surfaces where a glossy durable finish is required. Highly recommended for primed plaster, masonry, metal and woodwork.

FEATURES & BENEFITS

- Protection
- Decoration

TECHNICAL INFORMATION

PHYSICAL FORM	Flammable viscous coloured liquid containing pigments
COLOUR	White and selected range of colours
FINISH	High gloss, smooth
SPREADING RATE	Approximately 6 - 8 m ² /ℓ per application
POLYMER TYPE	Oil-modified alkyd resin
PIGMENTS	Weather and light resistant types only
DRYING PROPERTIES	Surface or touch-dry: within 4 hours
RECOATING TIME	16 hours depending on weather condition and film build
FLASH POINT	>38°C (Abel Closed Cup method)
PACKAGING	1ℓ & 5ℓ
THINNING	If required to reduce viscosity add a minimum quantity of mineral turpentine (NB: Do not add water)
CLEANING	Do not allow the product to dry on equipment. Equipment is readily cleaned using mineral turpentine or proprietary brush cleaners
APPLICATION METHOD	Supplied ready-for-use using brush or roller. Synthetic enamel roller designed for enamels are recommended. May be sprayed after dilution with mineral turpentine

DO NOT USE

- IF THE TEMPERATURE IS BELOW 10°C OR ABOVE 35°C
- IF THE SURFACE IS DAMP (MOISTURE READING ABOVE 15%)
- IF IT IS RAINING OR RAIN IS FORECAST
- BEFORE 09H00 AND AFTER 16H00 IN THE WINTER

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SURFACE PREPARATION

NEW SURFACES

Ensure surfaces are dry (15% moisture maximum), in sound condition, clean and free from any contaminants such as dust, dirt, rust, salt, algae and grease.

Surfaces	Primer / System
Metal, steel and galvanised steel	Apply one coat of a solvent based metal primer followed by one coat of Promac E-coat Universal Undercoat and two coats of solvent based Promac E-coat Gloss Enamel .
Wood	Sand wood smooth and remove sanding dust, apply one coat of a solvent based wood primer followed by one coat of Promac E-coat Universal Undercoat and two coats of solvent based Promac E-coat Gloss Enamel .
Cement plaster, concrete, fibre cement, gypsum plaster, brick surfaces and building boards.	Apply one coat of a suitable plaster primer followed by one coat of Promac E-coat Universal Undercoat and two coats of solvent based Promac E-coat Gloss Enamel .

PREVIOUSLY PAINTED SURFACES

Thoroughly clean and prepare surfaces by removing all dust, dirt, grease, mould, grime and flaking paint before starting to paint.

Surfaces	Primer / System
Metal, steel and galvanised steel	Spot prime bare metal, steel and galvanised steel with a suitable metal primer (two coats at the coast), followed by one coat of Promac E-coat Universal Undercoat and two coats of solvent based Promac E-coat Gloss Enamel .
Wood	Spot prime bare wood with solvent based wood primer, followed by one coat of Promac E-coat Universal Undercoat and two coats of solvent based Promac E-coat Gloss Enamel .
Cement plaster, concrete, fibre cement, gypsum plaster, brick surfaces and building boards.	Spot prime bare cement plaster, concrete, fibre cement, brick surfaces and building boards with a suitable plaster primer, followed by one coat of Promac E-coat Universal Undercoat and two coats of solvent based Promac E-coat Gloss Enamel .

HEALTH & SAFETY

The product contains a flammable solvent. Precaution must be taken to prevent naked flames coming in contact with vapours (i.e. smoking must be prohibited). Solvents may also cause narcotic effects if the vapour concentration is too high: always ensure adequate ventilation (do not use solvent-based paints in a poorly ventilated or closed space). Avoid contact with skin, eyes, mouth etc. Wear protective clothing, goggles & gloves. If body contact is made, rinse off immediately. Wash product off skin before it has dried using soap and water.

DISCLAIMER ADVICE

The information given in this Product Information Sheet is based on controlled laboratory tests and many years of experience. It is given in good faith, but no guarantee of any performance characteristic is given or implied. Promac Paints cannot be held liable for consequential damage of whatsoever nature that may arise from the use of Promac products.

Paint technology is continuously being developed and Promac Paints reserves the right to update product specifications without prior notice. Contact Promac Paints for further details.