

Gloss Finish

Technical Data Sheet



Product Information

DESCRIPTION

A Waterbased durable gloss finish with a 70% sheen level designed for interior and exterior use on woodwork, and primed metal. Formulation gives a lasting durable finish.

USAGE/PURPOSE

For interior and exterior use on wood, masonry, trims, windows and doors and primed metal surfaces..

CHARACTERISTICS

Environmentally friendly, water-borne formulation. Acrylic Emulsion.

PERFORMANCE

Outstanding opacity, Waterbased acrylic formulation gives a durable finish with extraordinary depth of colour..

FINISH

Gloss Finish (70% Sheen)

COLOUR: White&DeepBase

Please contact the Technical Services Department for colour options. Available in the full colour palette.

ENVIRONMENTAL CONSIDERATIONS

Water-borne. Contains no added lead

PACKAGING

Cansize: 1L. 2.5L.

Technical Specification

COMPOSITION

Waterbased acrylic emulsion.

PROPERTIES

VOC content: 80g/l

Cat. A: 130g/l (2010)

CONTAINS

5-chloro-2-methyl-4-isothiazolin-3-one EC no. 247-500-7) and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1), and 1,2-benzisothiazol-3(2H)-one

Surface Preparation

Make good any structural cracks or defects and match the finish to the existing substrate. Use flexible fillers only.

Wash down and Remove all flaking and loose material back to a sound surface

A glossy painted surface must be cleaned & sanded to a matt finish prior to applying the first coat of gloss finish.

Make good any defective surfaces and any leaking rainwater goods. Ensure all surfaces are clean, dry and firm.

Priming new wood and bare metals apply Proud® Multi Surface Primer.

If there is organic growth:

Remove with a stiff bristle (not wire) brush and apply a liberal coat of Proud Paints Sterilising Solution.

Application

METHOD

Stir thoroughly before use Apply liberally and evenly by brush, roller or spray.

For airless spray application use nozzle tip 0.46 mm (0.018"), with a spray angle between 60o and 85o. Nozzle pressure to be 15-18 MPa (150-180 kg/cm²). Dilute with water as required.

RECOMMENDED FILM THICKNESS

Wet: 65 microns **Dry:** 30 microns

COVERAGE

12m² per liter, per coat, depending upon type of surface. **Priming** porous surfaces use one coat thinned with water by 10%. (9 parts paint to 1 part water)

DRYING TIME

Touch dry in 4-6hrs, recoatable after 24 hours in dry, well-ventilated conditions. Allow to fully dry before applying any finishing coat. Allow longer in cool or damp conditions. (Do not apply at temperatures below 5°C).

CLEANING

Clean all equipment thoroughly with water immediately after use.

LIMITATIONS

DO NOT apply

- when there is a risk of rain or frost
- during excessively damp conditions
- when the temperature is below 5°
- Not suitable for use on *oil filled radiators or kitchen work surfaces.

Health & Safety Notes

SAFETY

Before use, refer to **Material Safety Data Sheet**. Lift product with care.

HEALTH

For interior and exterior use. Wear suitable protective clothing (*coveralls*) and synthetic rubber or PVC gloves. Do not breathe spray mist.

This material and its container must be disposed of in a safe way. Do not contaminate watercourses or ground

Health & Safety Notes

Detailed information and guidance is provided in Material Safety Data Sheets for Proud® Paints Gloss Finish.

The following represents important selected information only: Ensure good ventilation during application and drying Avoid contact with eyes and skin.

In case of contact with eyes:

Rinse immediately with plenty of water and seek medical advice

In case of contact with skin:

Wash immediately with plenty of soap water or a proprietary skin cleanser

When spraying:

- Do not breathe spray
- Wear suitable respiratory protective equipment

- Keep out of reach of children



PRECAUTIONS

Wash splashes from skin or eyes immediately. Wash hands and exposed skin after use.

Keep in original container tightly closed in a safe place.

ENVIRONMENTAL

Do not empty into drains or watercourses.

Local Authorities have special facilities for the disposal of waste paint materials and cans.

Contractors: Use a paints recycling company to dispose of materials & cans. Call our office for guidance on any disposal questions.

ADDITIONAL INFORMATION

Contains no added lead

Proud Paints Limited cannot accept liability for damage caused by spillage.

STORAGE

Store in secure, dry conditions at temperature between 5° and 28°C. Protect from frost. Containers should be kept closed during storage. Avoid spillage and contamination. Do not empty into drains and water courses.

SHELF LIFE

1 year in original, unopened container, if stored in accordance with recommendations above.

Specification

Fully written model propriety specifications for Proud Paints products are available from our Technical Services Department.

QUALITY CONTROL

All Proud Paints products are checked before release using the latest techniques to ensure controlled, consistent high quality.

Manufacturing Information

Manufactured under a quality system approved by the BSI to ISO 9001 –2008.



Additional Information

TECHNICAL ASSISTANCE

For further information, advice or guidance regarding any aspect of Proud Paints products, please contact the Technical Services Department at the address below.

WARRANTY

As Proud Paints has no direct control over the methods employed by the user in applying its products, any warranty either written or implied, is given in good faith and can only cover the material itself