

TECHNICAL DATA SHEET

GLOSS

DESCRIPTION

Acrylic-based, scratch-resistant, durable, colour-fast gloss top coat with excellent hiding capacity. For interior use.

USE

Can be applied to wood, board, primed metal, plastics and plasterwork.

COLOUR

White and colours in the Graham & Brown service colour mixing system.

APPLICATION

Stir thoroughly prior to use. Apply 1, 2 or 3 coats using an acrylic paint brush, acrylic paint roller or paint sprayer. The first layer can be diluted with up to 3% of water. After every coat, lightly sand down and remove dust.

COVERAGE

14 m²/litre per coat depending on the object to be painted and the application method.

DRYING

23°C and 65% relative humidity. Dust-dry after approximately 1 hour. Can be painted over after approximately 6 hours.

SYSTEM CONSTRUCTION

GENERAL

The surface must be capable of supporting the paint, clean, dry and free of dust or grease.

EXPOSED/ UNTREATED WOOD

- Prime untreated wood with Graham & Brown Primer and Undercoat and allow to dry.
- Sand the surface and remove dust and fill any irregularities.
- Apply Graham & Brown primer & undercoat to filled areas.
- Finish with 1, 2 or 3 coats of Graham and Brown Gloss.

PAINTED SURFACES IN GOOD CONDITION

- Carefully degrease with a degreasing agent and sand down until matt and remove dust.
- If necessary, fill irregularities with filler and apply Graham & Brown Primer & Undercoat to the filler when dry.
- Sand to a smooth finish.
- Finally, apply 1, 2 or 3 coats of Graham and Brown Gloss

PAINTED SURFACES IN POOR CONDITION

- Remove all poorly adhering paint using paint stripper or a blowtorch/hot air paint removal gun.
- Next, follow the process for 'untreated wood'.

UNTREATED MDF, CHIPBOARD ETC.

- Degrease, sand lightly and remove any dust. Apply Graham & Brown Primer & Undercoat after diluting with 5 - 10% water.
- Allow to dry, sand and remove dust.
- Next, apply a second undiluted coat of Graham & Brown Primer & Undercoat.

- Finish with 1, 2 or 3 coats of Graham & Brown Gloss.

UNTREATED METAL

- Carefully remove grease, any limescale and rust
- Pre-treat with a suitable rust preventive primer.
- Next, apply an undiluted coat of Graham & Brown Primer & Undercoat.
- Finally, apply 1 to 2 top coats of Graham & Brown Gloss.

HARD PLASTICS

- Degrease, lightly sand and remove any dust.
- Pre-treat with 1 coat of Graham & Brown Primer & Undercoat.
- Finally, apply 1 to 2 top coats of Graham & Brown Gloss.

The systems described above apply for the most common types of surface. For specific applications and/or detailed advice, please contact Graham and Brown Customer Service.

TECHNICAL DATA

Binding agent	Combination of PU alkyd emulsion and acrylic dispersion
Pigments	Rutile titanium dioxide and fillers
Solvent	Water
Solid components	35 v/v %
Specific mass	Approximately 1.2 g/ml
Viscosity	Krebs Stormer 110 KU @ +20°C
Recommended coat thickness	35 microns per coat (dry)
Fineness	10 microns
Degree of gloss	70% with Gardner 60° gloss meter
Dilute with	Water

Hazard classification See MSDS

Tool cleaning instructions Use water and soap

STORAGE

Minimum of 12 months in the tightly sealed original packaging in a dry, cool and frost-free place.

GENERAL

Stir thoroughly prior to use. We recommend applying at temperatures between 8°C and 30°C. After use, close the container correctly and store in an upright position in a frost-free area. Do not close doors and windows until the paint has dried fully (after a minimum of 8 hours).

SURPLUS PRODUCT

This product and the packaging should be disposed of at a collection point for hazardous or special waste.