

TECHNICAL DATA SHEET

EGGSHELL

DESCRIPTION

Water-based, scratch-resistant, durable and eggshell-gloss polyurethane modified acrylic paint with good retention of colour and gloss. Perfect flow, resistant to oils from the skin and easy to clean. Quick drying, odourless and low in solvents. For interior use.

USE

As a top coat paint on pre-treated wood substrates. In addition, as a top coat paint on pre-treated plastic or metal substrates.

COLOUR

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

APPLICATION

Stir thoroughly prior to use. Apply in 1, 2 or 3 coats using a suitable brush or paint roller. Water-based products dry relatively quickly. Always work wet-on-wet to prevent marks in the paint. Do not touch up when drying.

COVERAGE

14 - 16m²/litre per coat. The stated coverage is theoretical. The actual coverage depends on the nature and the structure of the surface 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. Slightly round off sharp edges to obtain good edge coverage.

EXPOSED/ UNTREATED WOOD

- Prime untreated wood with Graham & Brown Primer and Undercoat.
- Allow to dry, lightly sand and remove dust.
- Apply 1, 2 or 3 top coats of eggshell paint.

EXISTING OLD COATS

- Remove old loose coats.
- Clean the entire surface using a paint cleaner.
- Sand decayed wood down to healthy wood before applying Graham & Brown primer & undercoat.
- Carry out any repairs and apply primer.
- Allow to dry, lightly sand and remove dust.
- Apply top coat paint

PAINTED SURFACES IN GOOD CONDITION

- Clean the intact coats using a paint cleaner.
- Sand the surface well.
- Touch up with primer or apply a complete coat of primer using Graham & Brown Primer and Undercoat.
- Allow to dry, lightly sand and remove dust.
- Apply top coat paint

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	Acrylic dispersion and PU-modified alkyd emulsion
Pigments	Rutile titanium dioxide
Solvent	Water
Solid components	35 v/v %
Specific mass	Approximately 1.2 g/ml
Recommended coat thickness	Dry coating thickness/coat: approx. 35 micrometres Wet coating thickness/coat: approx. 100 micrometres
Degree of gloss	Eggshell gloss, 35% @ 60°
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

Do not apply at temperatures below +8°C. Only apply if the surface temperature is at least 3°C above the dew point temperature. Do not apply outdoors when it is likely to rain, when frost is expected or in direct sunlight. Always use the required personal protective equipment when applying this product. Always ventilate appropriately when applying. Products based on alkyd resins tend to yellow in a dark environment or when covered. In an environment where they are exposed to daylight, this tendency to yellow is reduced. This Graham and Brown product is resistant to skin oils. The degree of resistance to skin oils of the paint coats depends on the type of surface

contamination and exposure time. Regular cleaning using a suitable cleaning agent extends the life of the paint coat.

SURPLUS PRODUCT

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