



A422 Durawood Stays Clear Acrylic High Gloss

PRODUCT DESCRIPTION & USES

A422 Durawood Stays Clear Acrylic High Gloss is a premium quality high gloss water based acrylic finish for new or previously painted, stained, or varnished interior timber surfaces including floors.

PRODUCT FEATURES

- Clear, durable, non-yellowing finish.
- Low odour and quick-drying.
- High Gloss finish.
- Resistant to abrasion.
- Protects surfaces against alcohol, water, stains and most household chemicals.
- Also protects sound, previously painted surfaces.
- Water based application.
- Cures down to 5°C.
- Made in New Zealand for New Zealand conditions.

TECHNICAL DATA

Gloss Level	80-90% at 60° (high gloss)
Primer	Not applicable
Wash Up	Water
Colour	Clear
Pack Size	500ml, 1L, 4L
Storage Temperature	5°C - 50°C
Shelf Life	Minimum 2 years.
Toxicity	Non hazardous waterborne paint formulated without added lead or mercury.
VOC content	29g/L as per EC-07-09 definition of Volatile Organic Compound.
Volume Solids	35%.
Wet Film Thickness	85-100µ per coat
Dry Film Thickness	29-35µ per coat
Coverage	10-12 m²/L depending on surface texture, porosity and method of application.

SUBSTRATE PREPARATION INSTRUCTIONS

General Surface Preparation: Surfaces to be finished must be free of wax, dirt, grease, dust and other contaminants. Dull glossy areas by sanding (do not use steel wool). Fill open-grained timber with a suitable paste wood filler as directed on the label, then sand smooth.

NOTE: A422 Durawood Stays Clear Acrylic High Gloss (or any clear acrylic finish) may cause premature yellowing when applied over fresh alkyd or oil coatings. If **A422 Durawood Stays Clear Acrylic High Gloss** is to be used over a painted surface, e.g. as a glaze in a faux finish, test on a small area to ensure desired colour and effect is achieved.

New timber: Sand smooth using fine sandpaper following the grain of the timber. **A422 Durawood Stays Clear Acrylic High Gloss** can be used to seal the surface. Allow sufficient dry time before lightly sanding and applying topcoat.

Old finishes: Remove old finishes in poor condition (chipped or peeling). Remove all finishes, including sealers, that contain silicone, wax or stearates. Sand smooth old finishes in good condition.

RECOMMENDED APPLICATION METHODS AND TECHNIQUES

Mix the contents in the can thoroughly before and during use.

Apply in full, even coats.

Thin, if required for ease of application in hot or windy conditions or on very porous substrates, with up to 5% water.

Minimum Surface Temperature: 5°C

Maximum Relative Humidity: 75%

Temperature Range: 5°C - 35°C

Suitable Application Methods: Brush, Roller, Airless Spray

Thinners: Water

Cleaning Solvent: Water

Max. Volume Thinners: 5%

Date Issued: 23 October 2012; Reason for Issue: Include Durawood name, correct websites; Version: 1.1; Replaces Version: 1.0; Page 1 of 2

NOTE: The information concerning the use and application of this product is intended for use by professional specifiers and applicators, is given in good faith and is believed to be correct at the date of issue. Protective Paints Ltd reserves the right to alter the product or specification without notice. The user should check the date of issue, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current. Because we cannot control the way these products may be used, or the conditions they may be exposed to, we can give no express guarantees in respect of the performance of this product. However certain guarantees may be implied by law.



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Nozzle Orifice:	11–15 Thou
Fan Angle:	30°-50°
Nozzle Pressure:	1800 – 2500psi

DRYING CHARACTERISTICS

All figures quoted are at 20°C and 65% relative humidity.

Drying will take longer at lower temperatures and/or at higher relative humidity.

Do not paint when temperature of surface is below 5°C, above 35°C or when humidity is very high.

Do not apply when rain or dew is expected within 4 hours.

Touch Dry;	1-2 hours
Recoat:	6-8 hours
Full Cure:	7 days

HEALTH & SAFETY

Water based, non-flammable, non-hazardous. Wash off with clean water when in contact with skin as the product may cause dermatitis. Take normal precautions for handling paint i.e. do not ingest, avoid contact with skin and protect eyes from splashes. Refer MSDS, available on request, for detailed safety instructions.

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