

A423 Durawood Stays Clear Acrylic Low Sheen

PRODUCT DESCRIPTION AND USES

A423 Durawood Stays Clear Acrylic Low Sheen is a premium quality high gloss water based acrylic finish for new or previously painted, stained, or varnished interior timber surfaces including floors. It protects surfaces against alcohol, water, stains and most household chemicals.

- Clear, durable, non-yellowing finish
- Low odour and quick-drying
- Resistant to abrasion
- Water based application
- Cures down to 5°C
- Made in New Zealand for New Zealand conditions

PHYSICAL PROPERTIES

Colour/Texture	Clear/Low Sheen
Gloss Level	35-40% at 60°
Size	500ml, 1L, 4L
Volume Solids	36%
Shelf Life	Minimum 2 years
Storage Temperature	5-50°C
Toxicity	Non hazardous waterborne paint formulated without added lead or mercury
VOC content	29g/L as per EC-07-07 definition of Volatile Organic Compound
Touch Dry (20°C)	1-2 hours
Recoat Time (20°C)	6-8 hours
Full Cure (20°C)	7 days

SURFACE PREPARATION

All surfaces to be finished must be free of wax, dirt, grease, dust, and other contaminants. Dull any glossy areas by sanding (do not use steel wool). For open-grained timber, apply a suitable paste wood filler according to the manufacturer's instructions, then sand smooth.

NOTE: A423 Durawood Stays Clear Acrylic Low Sheen—or any clear acrylic finish—may cause premature yellowing if applied over fresh alkyd or oil-based coatings. If using A423 Durawood as a glaze over a painted surface (e.g., in faux finishes), test on a small, inconspicuous area to ensure the desired colour and effect are achieved.

New Timber

Sand the surface smooth using fine sandpaper, following the grain of the timber. A423 Durawood Stays Clear Acrylic Low Sheen may be used to seal the surface. Allow sufficient drying time before lightly sanding and applying the topcoat.

Existing Finishes

Remove any finishes in poor condition (e.g., chipped or peeling). Eliminate all finishes—including sealers—that contain silicone, wax, or stearates. Sand smooth any finishes that are in good condition.

APPLICATION DATA

May be applied by brush, roller, airless spray or applicator pad.

Mix the contents in the can thoroughly before and during use. Apply in full, even coats.

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

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	5-35°C

Nozzle Orifice	11-15 Thou
Fan Angle	30-50°
Nozzle Pressure	1800 – 2500psi
Recommended D.F.T	30-36 microns
Recommended W.F.T	85-100 microns
Theoretical Spreading Rate	10-12m ² /litre
Max Volume Thinners	5%
Thinners/Cleaners	Water

HEALTH AND SAFETY / STORAGE

For detailed information refer to the product label or SDS, available on request.

OTHER INFORMATION

This product may be used for a wide variety of surfaces. If the surface you propose to paint is not referred to, contact Protective Paints Technical Department for classification. For further technical information please phone 0800 724 684.

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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