

NZIN00180 Intergrain Ultraclear Interior Satin

Introduction

Part A
521 94803

Description and Image

Intergrain UltraClear Interior is a tough, clear, water based finish for use on interior timber. Incorporating UV absorbers, UltraClear Interior provides greater protection against the colour change of timbers by shielding against the UV rays. UltraClear Interior resists abrasion, water and most household chemicals, is low odour and unlike oil based coatings will not yellow. Easy to apply and fast drying UltraClear Interior allows for several coats to be applied in one day. Available in gloss and satin, UltraClear Interior may be tinted to a selection of colours to create a 'one step' stain and varnish. Note: UltraClear Interior is not suitable for coating areas subject to foot traffic.

#ENVIRONMENTALLY RESPONSIBLE:

Being water based, UltraClear Interior emits significantly less VOC's (volatile organic compounds) into the atmosphere than traditional oil based interior clear finishes. This makes UltraClear Interior safer to use, and much gentler on the environment.

Features and Benefits

- Water based.
- Non yellowing.
- Low VOC.
- Tintable.
- Environmentally friendly.
- Retains the natural colour of timber.
- Tough and hard wearing.
- Ideal for occupied buildings.
- Can be used as a one step stain and varnish.

Uses

Use on all interior timber including doors, windows, furniture and joinery. UltraClear Interior is ideal for maintaining the timber's natural colour, especially with pale timbers such as Pine, Victorian Ash and Cedar.

Note: UltraClear Interior is not suitable for heavy wear surfaces (such as floors) for these areas use Intergrain UltraFloor™.

Precautions and Limitations

UltraClear Interior is not suitable for heavy wear surfaces (such as floors).
Do not apply in temperatures above 35°C or below 10°C.
Do not apply to hot surfaces or those in direct sunlight as doing so may result in difficult application and poor adhesion.

Touch Dry: 1 hour.
 Recoat: Allow 3 hours drying between coats. In cold or humid conditions, which slow drying, allow overnight drying between coats.
 Allow minimum of 24 hours to harden before use.
 Full curing 7 days.

Application Guide

Surface Preparation

NEW OR BARE TIMBER.

Sand dressed timbers to a uniform, smooth surface. Ensure the timber is dry and free from all dirt, dust, wax and oils. Clean oily timbers, such as Brushbox, Spotted Gum, Cypress or Tallowwood with methylated spirits and allow to dry. Note: Do not use steel wool on timber to be coated with UltraClear Interior as severe staining will occur.

PREVIOUSLY FINISHED TIMBER.

Clean surface with warm water and household detergent. When dry, sand to a uniform, dull surface. Vacuum and wipe off dust. Check for adhesion by applying UltraClear Interior to a small test area. Allow to dry for twelve hours then firmly press a strip of sticky tape over the section coated and rip off quickly. If the coating is removed sand back to bare timber and remove sanding dust. If the coating is not removed, sand the test area back to a uniform dull surface, remove sanding dust and proceed. Note: If the existing finish is wearing back to bare timber, it must be thoroughly removed before continuing. To remove coating sand, or use a combination of Intergrain Liquid 8™ Timber Stripper* and sanding.

In humid, tropical or mould susceptible areas timber should be treated with Intergrain TSS™ Mould Preventer* prior to coating. TSS Mould Preventer* should be left for a minimum of four hours before applying UltraClear Interior.

Nail holes and surface defects should be filled with Intergrain Woodblend™ Wood Filler after the first coat of UltraClear Interior. Do not use Linseed Oil putty.

Application Procedure and Equipment

Do not apply by roller.

Stir thoroughly before and during use with a flat blade stirrer. Do not shake or thin. If project requires more than one can of tinted UltraClear Interior, mix all cans together in one large container to ensure colour uniformity.

Apply a minimum of two generous coats of UltraClear Interior with a quality synthetic or pure bristle brush or by spray (air assisted or airless). Take care to apply sufficient product to edges and end grain. Maintain a wet edge to avoid lap marks and an uneven finish. When applying by brush, lay off in the direction of the grain. To aid application, soak the brush in water and remove surplus before loading with UltraClear Interior.

Do not overwork as this can result in poor appearance. When spraying ensure adequate film build is applied to achieve maximum durability. It is normal for UltraClear Interior to have a milky appearance when first applied, this disappears on drying.

Allow a minimum of three hours drying between coats. Sand lightly with fine grit sandpaper to remove any raised grain.

If coating large surfaces in warm conditions, wash the brush out at regular intervals to allow smooth application.

If using tinted UltraClear Interior, the colour will become deeper with each application. If desired colour is achieved after one coat, apply untinted UltraClear Interior to complete the required number of coats.

MAINTENANCE

Clean using water and a non-abrasive household detergent.

To ensure minimum preparation when recoating, surfaces should be recoated before UltraClear Interior has worn away to expose bare timber. Clean to remove any waxes or polishes. When dry, sand to a uniform surface and wipe away dust. Apply one to two coats following application instructions.

Where UltraClear Interior has worn away to expose bare timber it must be thoroughly removed and the surface prepared as per instructions for new timber. A combination of Liquid 8 Timber Stripper* and sanding is recommended.

Health and Safety

SDS Number
21753

SDS Link

Using Safety Precautions

Keep out of reach of children.

Slippery when spilt; clean up immediately.

Avoid contact with skin and eyes or breathing vapour and spray mist (dust). Wear waterproof gloves and safety glasses. Use only in well ventilated areas. Wash hands after use.

Please refer to SDS Link. In case of emergency, please call 0800 220 770.

Transport and Storage	
Line Shade/Pack A 521-94803	
Size:	Weight:
10L 4L 1L 500ml	12.0kg 4.6kg 1.2kg 0.63kg
Please refer to the Safety Data Sheet for full safety, health and transportation information.	

Disclaimer

This Data Sheet is copyright to DuluxGroup (Australia) Pty Ltd and/or DuluxGroup (New Zealand) Pty Ltd (collectively, 'Dulux'). It may not be varied or altered without the prior written consent of Dulux, and if it is, Dulux has no responsibility or liability for those variations.

Unless Dulux has provided you with a customised, project-specific specification, this Data Sheet does not represent that any particular product or product system will be suitable for your project.

Any information provided in this Data Sheet is given in good faith and is believed by Dulux to be correct at the time of publication. Products and coating systems can be expected to perform as indicated in this Data Sheet, provided the substrate is in good condition, the coatings are applied by a suitably experienced and skilled applicator, and the preparation, application and maintenance is followed strictly as set out in this Data Sheet, and as recommended on the applicable Safety Data Sheets for the relevant products, available from www.duspecplus.co.nz. Climatic conditions at application time can affect product suitability and performance.

The correct colour or colour match is the responsibility of the applicator. Colours will change over time and Dulux does not guarantee that the same colour newly mixed will match a colour applied earlier which has been subjected to weathering or other change elements. No product colour is guaranteed against colour change.

Where any liability of Dulux in respect of this Data Sheet cannot by law be excluded, Dulux's liability is limited, as permitted by law and at Dulux's option, to resupply of the relevant products or services or to reimbursing the cost of those products or services.

WHERE LEAD MAY BE PRESENT: The asset manager is responsible for verifying the presence of lead and determining whether to remove or encapsulate the lead. If lead is present, the work must be done in strict accordance with AS/ NZS 4361 Parts 1 and 2 and Worksafe Australia or New Zealand guidelines.