



## 165US ULTRASTAIN TECHNICAL DATA SHEET

### PRODUCT DESCRIPTION

Ultrastain is a solvent based, UV resistant stain designed for use on interior timber surfaces. Ultrastain can be tinted to a wide range of natural looking colours with superior UV resistance to conventional dye-based stain systems.

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### PRODUCT INFORMATION

- **Product:** 165US-XXXX Ultrastain  
*(Four figure suffix denotes colour)*
  - **Standard Colours:** Can be tinted to most timber stain colours.
  - **Thinning:** Ready for use. No thinning required.
  - **Drying Time:** 1–2 minutes touch dry at ambient temperature of 25°C with good ventilation.  
*Drying times will be extended at lower temperatures, high humidity, poor air flow or excessive film build.*
  - **Recoat Time:** Topcoat may be applied after sufficient drying time has been allowed, minimum 30 minutes.
  - **Specific Gravity:** 0.90–1.00 kg/L
  - **Container Size:** 4 L, 20 L
  - **Exterior Durability:** Interior use only
  - **Fade Resistance:** Excellent
  - **NC Lacquer compatibility:** Excellent
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### USES

Ultrastain is a pigmented hybrid stain developed primarily for furniture and joinery applications to produce UV resistant, natural looking timber colours. It is designed for spray application and wipe-off techniques, delivering rich, uniform colour with minimal need for toning in subsequent topcoats. Ultrastain exhibits excellent light fastness and resistance to fading when exposed to sunlight. Suitable for interior furniture and UV curing coating systems.

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## KEY LIMITATIONS

- Colour intensity dependent on timber species, age, porosity of substrate and surface preparation
  - Exterior performance is dependent on suitable topcoat system.
  - Not a standalone protective coating
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## USER INSTRUCTIONS

The following application information is provided as general guidance only. Adjustments may be required depending on substrate condition, equipment, and environmental conditions.

## APPLICATION EQUIPMENT

- Conventional Spray gun
- Clean cotton wiping cloths

## SURFACE PREPARATION – Timber

1. Sand timber surfaces using 120–180 grit sanding pad or belt sander. Sand in the direction of the grain only.  
*(Wear appropriate dust mask and eye protection.)*
2. Remove all sanding dust and residues by vacuuming, wiping or brooming.
3. Ensure surface is clean, dry and free from contaminants prior to coating.

## APPLICATION PROCEDURE

### CONVENTIONAL SPRAY (Spray On / Wipe Off)

- Apply by spray gun in manageable sections of approximately 1–2 m<sup>2</sup>, ensuring an even, wet application.
  - Allow the stain to penetrate for approximately 1–2 minutes. Do not allow the stain to dry completely on the surface.
  - Wipe off excess stain evenly using a clean cotton cloth, ensuring all streaks, lap marks or blotches are removed.
  - Continue application until the entire surface has been completed.
  - Allow up to 1 hour drying before application of sealer or topcoat.
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## CLEAN UP

Clean equipment immediately after use with general purpose or lacquer thinner. Place all used rags in container with water.

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## STORAGE AND HANDLING

- Store in original, sealed containers
  - Keep in a cool, dry, well-ventilated area.
  - Protect from extreme temperatures and ignition sources.
  - Stir thoroughly before use.
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## SAFETY INFORMATION

Always refer to the current Safety Data Sheet (SDS) before handling or applying this product. Appropriate personal protective equipment must be used during application.

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## DISCLAIMER

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