



880 NGR STAIN

JANUARY 2020

Non- Grain Raising Timber Stain

Product Data

880 NGR Stain is a solvent based, fade resistant timber stain, which does not raise the grain when applied to interior timbers.

- Excellent penetration
- Good light fastness
- Extremely fast drying
- May be mixed with sanding sealers, N/C lacquers, and pre-cat lacquers.
- POS colour via TC880 Tint System

Uses

To provide natural timber colours on furniture, doors, toys, desks, shop fittings, kitchen cabinets and most interior timber products.

May be over-coated with the following systems:

Lacquer
Pre-cat
Acid-cat
2K Polyurethane

Colour Availability

Various natural timber shades

Packaging

Available 4L, 20L, 60L

Substrates

Wood

Thinning and Clean Up

Use 265 Floglos. See application section for details.

Application

Brush or Cloth Pad: Apply evenly and overlapping while still wet, in order to avoid streakiness.

Conventional Spray: Apply almost dry and in a round pattern, in order to avoid sagging or running. Minimise the fluid pressure and keep the fluid nozzle almost closed. In order to avoid streakiness it is advisable to pass the gun over the surface quickly in two passes.

When various coloured timbers are used a more even colour can be obtained by reducing the 880 NGR Stain with up to 4 or 5 parts of 265 Floglos, and applying more than one coat wet on wet on the different timbers, to the required depth of tone. This method may also be used on all timbers to obtain even coloured tones, without streaking.

Note: 880 NGR Stain is suitable for all types of timber and veneer surfaces, which should be clean, dry and lightly sanded before staining. It is common practice to apply the stain direct onto timber, but the timber may be filled prior to staining. This provides a more even colour when a variety of timbers are used.

Drying

Touch Dry: Almost immediately

Overcoating Time: 30 minutes

Safety Precautions

Read each component's material safety data sheet before use. Mixed material has hazards of each component. Safety precautions must be strictly followed during storage, handling and use.

Health & Safety

Avoid breathing vapour. Use with adequate ventilation. High concentrations of vapour may cause headache or nausea, affect the nervous system and respiration.

Do not use in the presence of naked flame or other sources of ignition. Store away from heat.

Wear safety glasses/goggles, an air supplied respirator or hood and PVC or nitrile chemical handling gloves.

If spraying in a confined area, a positive pressure air respirator should be worn.

Store/dispose of residues in accordance with local body regulations.

First Aid

If poisoning occurs, contact a doctor. The Poisons Information Centre may be of assistance – telephone 0800 POISON (NZ), 13-11-26 (Australia).

If swallowed, do NOT induce vomiting. Give a glass of water to drink and get medical attention urgently. If affected by vapour, get into fresh air immediately. If splashed into the eyes, flush them with copious quantities of clean water for 15 minutes and get urgent medical attention.

If splashed onto skin, wash with soap and water.

For further information, refer to the Material Safety Data Sheet for this product.

CAUTION:

Improper use and handling of this product can be hazardous to health.

Do not use this product without first taking all appropriate safety measures to prevent property damage and injuries. These measures may include, without limitation: implementation of proper ventilation, use of proper lamps, wearing of proper protective clothing and masks, tenting and proper separation of application areas. Consult your supervisor. Proper ventilation and protective measures must be provided during application and drying to keep spray mists and vapour concentrations within safe limits and to protect against toxic hazards. Necessary safety equipment must be used and ventilation requirements carefully observed, especially in confined or enclosed spaces, such as tank interiors and buildings.

This product is to be used by those knowledgeable about proper application methods. PPG Industries makes no recommendation about the types of safety measure that may need to be adopted because these depend on application environment and space, of which PPG Industries is unaware and over which it has no control.

If you do not fully understand these warnings and instructions or if you cannot strictly comply with them, do not use the product.

This product is for professional use only. Not for residential use.

Technical information given verbally or in writing is based on knowledge and research, given in good faith and believed to be reliable, but no guarantee of accuracy is made or implied. Since methods and conditions of use are beyond our control, all merchandise is sold and received subject to the condition that our liability whether express or implied for any defect in quality, or for any lack of fitness for the specified use thereof, is limited to the return of the purchase price if written claim is made within 14 days from date of delivery. It is recommended that the user makes his or her own tests to determine the suitability of the product for his own requirements. Freedom from patent restrictions is not implied.

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