

# F108

# FLEETWOOD DIAMOND SEAL

## CHARACTERISTICS

Fleetwood Diamond Seal is based on an aromatic urethane acrylic copolymer dispersion with excellent chemical and abrasion resistance.

## USE

Typically recommended as a maximum durability interior wood lacquer. Ideal for use on wood surfaces subject to high wear.

Also suitable as a sealer or dust proofing coat for concrete

## FILM PREPARATION

Tough (hard & flexible) & clear  
Highly water and alcohol resistant  
Low level of thermoplasticity  
Chemical and abrasion resistant  
Good wood wetting

PACKAGE SIZE: 2.5ltr & 5ltr

RANGE: Clear Gloss & Satin Finish.

SOLIDS: 32% Weight

PH: (25 C) : 8.0 - 8.5

## DRYING TIME

Drying time will depend on temperature and humidity ie drying times will be significantly longer in cold, humid conditions.

SINGLE COAT: (standard thickness):  
Touch Dry - 2 hours (faster on absorbent surface)

RECOAT: 2-4 hours

## PRACTICAL COVERAGE

Application will depend on types and condition of substrate. Following figures would typically be expected:-

Bare wood: 12-18 M<sup>2</sup>/Lt

Previously Painted wood: 18-23 M<sup>2</sup>/hr

## APPLICATION

Stir thoroughly before use avoiding any tendency to introduce foaming. It is advised to apply a small test area before coating entire surface to ensure compatibility with substrate and previous existing coatings. Apply by brush or gloss roller evenly and liberally in the direction of the grain. To avoid overlapping problems it is important to maintain a wet edge, so work quickly.

A minimum of 2 hours should be allowed before overcoating. Lightly sand along the grain between coats with a fine grade abrasive paper and remove dust. Coated surfaces must be protected from spillages and hard stress including abrasion and polishing for a minimum of 5 days. Very light foot traffic after 24 hours but rugs and carpets should not be placed over the coated floor for at least 7 days.

Do not apply when temperature is below 10oC or in conditions of high humidity or condensation.

## CLEANING:

Clean equipment immediately after use with water and detergent.

### SURFACE PREPARATION

General: Remove all traces of grease, wax and polish by washing with white spirits or sugar soap. All residues must be rinsed clean and the surface allowed to dry completely.

New or Bare Wood: Ensure all nails are punched below the surface and covered with an appropriate stopper. The surface should be thoroughly sanded in the direction of the grain to remove any imperfections and the dust removed.

Coated Surfaces: Surfaces in poor condition must be completely stripped and treated as new wood. Special precautions should be taken during surface preparation as old paints may contain lead or other substances harmful to health. If in doubt always seek professional advice. Sound surfaces should be sanded back to provide a key and the dust removed. To achieve the best results it may be advisable to hire an industrial drum sander and edge sander taking care to wear suitable safety equipment. Remove all dust before applying the coatings.

**PRECAUTIONS**

Keep out of reach of children.

Ensure good ventilation during application and drying.

In case of contact with eyes rinse immediately with plenty of water.

To remove splashes from skin use soap and water or a recognised skin cleaner. Do not take internally.

Contains no added lead or any other hazardous heavy metals.