

## INTERGRAIN Floorproof Satin

**PRODUCT CODE** 552-97142

**Data Sheet No.** NZDW1025

**APPROVALS**

### Description

Intergrain Floorproof Satin is a one pack, aromatic, moisture cured polyurethane that dries to a tough, hard wearing clear satin finish.

### Features

Moisture cured  
 Consistent satin finish  
 Polyurethane resin

### Benefits

Performs over a wide temperature range  
 Natural subdued appearance on timber  
 Excellent abrasion resistance

### Uses

Intergrain Floorproof Satin is suitable for use on all interior timber, parquetry and cork flooring.

### Performance Guide

**Weather** For interior use only

**Heat** Up to 120C. Yellowing and embrittlement will occur if subjected to continuous heat

**Water** Excellent resistance except to continuous immersion or ponding.

**Solvent** Resists splashes of most common solvents and cleaners

**Abrasion** Excellent abrasion and mar resistance

### Typical Properties and Application Data

**Gloss Level** 60-70 at 60 degrees

**Thinner** Intergrain Maxiproof Thinners

**Spread Rate** 8.0 sqm/L

**Volume Solids** 45.0

**Components** 1

**Colour** Clear

**Toxicity** Lead free. Dry film is non toxic.

**Number of Coats** 3

**Shelf life** 12 months unopened

**V.O.C Level** 580g/L

**Sanding Properties** Good

**Wet film per coat** Recommended 125 µm

**Touch Dry** 4 Hours

**Dry film per coat** Recommended 41 µm

**Clean Up** Clean all equipment using Intergrain Maxiproof Thinners

**Recoat** 8 Hours

**Application Method**


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## Application Guide

### Surface Preparation

#### NEW TIMBER

All timber surfaces should be thoroughly clean, dry and free from wax, oil, grease and other surface contaminants. Surface should be lightly sanded in accordance with the abrasive manufacturers recommendations. Remove all traces of dust from the work area. Fill all nail holes with a suitable water based putty - Do not use Linseed Oil Putty.

#### PREVIOUSLY COATED TIMBER

All timber surfaces should be thoroughly clean, dry and free from wax, oil, grease and other surface contaminants. Surface should be lightly sanded in accordance with the abrasive manufacturers recommendations. Remove all traces of dust from the work area.

### Application Procedure and Equipment

Stir contents thoroughly before and during use with a broad flat stirrer using an upward lifting action. Do not shake or thin. Apply with a brush, pad or roller always laying off in the grain direction.

Brush, applicator pad or short nap roller

## Health and Safety

**MSDS Number** 10820

**Using Safety Precautions** For detailed information refer to product label and the current Material Safety Data Sheet available through Dulux Woodcare Sales and Customer Service Office 0800 222 687.

**Health Effects** Splashes to eyes will cause irritation. Prolonged contact with liquid is harmful and inhalation and spray mists may cause respiratory irritation and headaches. This product contains small traces of free isocyanate monomer and should not be used by or near people who are sensitive to isocyanates or who have respiratory complaints.

**Flammability** This product is flammable.

**Protective Equipment** Wear eye protection, protective clothing and gloves and a respirator with a combined vapour particle cartridge. If spraying (not recommended) a positive air feed mask must be used in accordance to AS1715.

**Storage** Store away from sources of heat and ignition.

**Disposal** Do not contaminate stormwater with product or product washings. Do not pour unused paint down the drain. Dispose of product and recycle container in accordance to local authority regulations. Check with your regional council first.

**In the case of emergency please call 0800 734 607**

## Precautions and Limitations

Do not apply product if air or substrate temperature is below 10C or above 30C or is likely to reach these temperatures during the drying period.

Moisture content of timber should be close to equilibrium moisture content of around 10-15%, but not exceeding 15% for satisfactory application.

For interior use only.

Relative humidity should not exceed 85%.

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**Transport and Storage**

<b>Pack A</b>	552-97142		
<b>Sizes</b>	4 Litre	<b>Flash point</b>	47C
<b>Weight</b>	4.8Kg	<b>UN Number</b>	1263
<b>Dangerous Goods Class</b>	3b	<b>Package Group</b>	III
<b>Shipment Name</b>	PAINTS, flammable liquid, high flash point		

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