

# INTERGRAIN Maxiproof Matt

PRODUCT CODE 552-97145

Data Sheet No. NZDD1063

**APPROVALS**

## Description

INTERGRAIN Maxiproof Matt is an aliphatic interior/exterior moisture-cured polyurethane with added UV absorbers.

## Features

Aliphatic  
Moisture-cured  
Polyurethane resin  
U.V. Absorbers

## Benefits

Non-yellowing. Externally durable  
Performs over a wide temperature range  
Excellent abrasion resistance  
Minimises colour change of timber over time

## Uses

Use INTERGRAIN Maxiproof on interior timber, parquetry or cork flooring (whether natural or coloured) and benchtops. It is also suitable for domestic interior concrete floors (foot traffic) and exterior masonry surfaces such as blockwork and tilt up panels.

## Performance Guide

**Weather** Formulated for interior and exterior use

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

**Water** Excellent resistance except to continuous immersion (ponding)

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

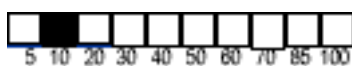
**Abrasion** Excellent abrasion and mar resistance

## Typical Properties and Application Data

**Gloss Level** 10-15% at 60 degrees

**Thinner** Maxiproof Thinners

**Gloss Level Ind**



**Spread Rate** 8.0 sqm/L

**Volume Solids** 45.0

**Components** 1

**Colour** Clear

**Number of Coats** 3

**Shelf life** 12 months in unopened containers

**V.O.C Level** 708 g/L

**Wet film per coat** Recommended 125 µm

**Dry film per coat** Recommended 41 µm

**Touch Dry** 4 Hours

**Recoat** 8 Hours

**Clean Up** Thoroughly clean all equipment with Maxiproof Thinners



**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 contaminants. Wash with mineral turpentine if needed to remove wax and grease, and allow to dry.

Surface should be sanded in accordance with the Abrasive manufacturers recommendations.

Remove all traces of dust from the work area.

Fill nail holes with a water-based wood putty - do not use a linseed oil putty

#### PREVIOUSLY COATED TIMBER

All timber surfaces should be thoroughly clean, dry and free from wax, oil, grease and other contaminants.

Surface should be sanded in accordance with the Abrasive manufacturers recommendations.

Remove all traces of dust from the work area.

### Application Procedure and Equipment

Stir thoroughly before and during use with a broad flat stirrer to maintain a uniform solution.

Apply by brush, pad or roller, always laying off along the grain.

Brush, applicator or short-nap roller

## Health and Safety

**MSDS Number** 10819

**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 produce 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/particulate cartridge. If spraying (not recommended) a positive air-feed mask must be used in accordance with A.S. 1715

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

**Disposal** Do not contaminate stormwater with product or product washings. Do not pour product down the drain. Unwanted product should be brushed out on newspaper, allowed to dry and then disposed of via domestic waste collection. Empty containers should be left open in a well ventilated area to dry out. When dry, recycle the container via recycling programmes. Disposal of empty paint containers via recycling programmes may differ between local authorities. Check with your local council first.

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

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**Precautions and Limitations**

Do not apply product if temperature is below 10°C or above 30°C or is likely to reach these temperatures during the drying period. Equally, relative humidity should not exceed 85%.  
 Moisture content of timber should be close to equilibrium moisture content, usually 10-15%, but not exceeding 15%, for satisfactory application.  
 Product must be used within 4 weeks of opening container. Shelf life is 12 months in unopened container.

**Transport and Storage**

<b>Pack A</b>	552-97145		
<b>Sizes</b>	4 Litre	1 Litre	
<b>Weight</b>	4.8 Kg	1.2Kg	
<b>Dangerous Goods Class</b>	3b		
<b>Shipment Name</b>	PAINTS, flammable liquid, high flash point.		
		<b>Flash point</b>	47C
		<b>UN Number</b>	1263
		<b>Package Group</b>	III

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