

Intergrain Enviropro Timberseal

PRODUCT CODE 70194991

Data Sheet No. AUDW1361

APPROVALS

Description

Intergrain Enviropro Timberseal is a high performance water based sealer that enhances the natural colour of timber and parquet floors. Timberseal aids in filling open grain timber, ensuring that the timber has an even appearance without discolouration or patchiness. When used with Enviropro Endure 1 Pack and 2 Pack, Timberseal becomes part of a high performance system.

Being water based, Timberseal emits significantly less VOCs (volatile organic compounds) into the atmosphere than traditional solvent based finishes. So, combined with being safer to use, Timberseal is much gentler on the environment.

Features

Enhanced colour development
Aids filling open grain timber
Low foaming
High flexibility
Water based low odour

Benefits

Brings out timber colours and texture.
Ensures an even appearance of full system.
Allows application by roller, brush or bar applicator
Improved edge bonding resistance
Environmentally responsible

Uses

As a sealer on timber and cork flooring in all commercial, residential, institutional and community situations. Recommended sealer for Enviropro Endure 1 Pack and 2 Pack systems.

Performance Guide

Weather	For interior use only, not recommended for exterior use.	Water	Good water resistance
Acid	Suitable for splash with dilute acid only	Alkali	Suitable for splash only with dilute alkali

Typical Properties and Application Data

Thinner	Water	Gloss Level Ind	
Spread Rate	11.0 sqm/L	Volume Solids	25.5
Components	1	Colour	Milky white when wet, clear when dry
Toxicity	Non-toxic	Number of Coats	1
V.O.C Level	<100 g/L	Sanding Properties	Sandable
Wet film per coat	Recommended 91 µm	Touch Dry	30 min
Dry film per coat	Recommended 23 µm		
Recoat	1 hr		
Application Method	 		

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Application Guide

Surface Preparation

All surfaces must be clean, dry, free of wax, grease, dust and other contaminants. The presence of contaminants increases the possibility of rejection and delamination.

Fine sand the floor, finishing with 120 grit sandpaper, then with 150 mesh screenback and vacuum thoroughly with a commercial grade vacuum cleaner.

MIXING

Shake the pack for 1 minute prior to application

APPLICATION

Cut in edges with a brush. Apply Timberseal at 10 to 12m²/L using an 11mm Selleys Spirit micro-fibre roller. Do not overwork the coating. Finishing strokes should be in the direction of the timber grain. Sand the sealer with a worn 150 mesh screen if needed. When screening, ensure that you move quickly over the floor and avoid creating hot spots. If grain raise occurs you can apply the first top coat and then screen the surface. This will create a smooth finish without having to recut the grain of the timber.

Application Procedure and Equipment

Product may be applied by brush, roller or T-bar applicator.

Notes

Used in combination with Enviropro timber performance topcoats, Timberseal provides optimum film build, adhesion, rejection resistance, edge bonding resistance all while enhancing the colour of the timber. Timberseal may be screened with a maroon pad to remove raised grain.

Health and Safety

MSDS Number 21716

Health Effects For detailed information refer to product label and current Material Safety Data Sheet available through Customer Service on 13 25 25.

Flammability This product is not flammable

Protective Equipment Wear overalls, impervious gloves and safety glasses

Disposal Do not dispose of down the drain. Refer to local council for correct disposal procedures

In the case of emergency please call 1800 033 111

Precautions and Limitations

Use below 10°C is not advised. If using in temperature above 30°C, use of Enviropro 30+ Wet Edge Extender is recommended. It is not advised to apply coatings when the temperature exceeds 35°C as they may dry too quickly under the roller, resulting in a substandard finish. The drying time will vary greatly when the temperature is below 10°C or above 30°C or if the relative humidity is higher than 50%.

Transport and Storage

Pack A 70194991

Sizes 5 L

Weight 5 Kg

Dangerous Goods Class NA

Flash point NA

UN Number NA

Package Group NA

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DATA SHEET



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DuluxGroup (Australia) Pty Ltd 1956 Dandenong Road, Clayton, Victoria 3168 AU ABN 67 000 049 427

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