AUTO00015 Toby GF Barrier Seal

Introduction

Part A
70372030

Description and Image

Toby GF Barrier Seal is a fast drying (1.5 hour recoat time) sealer for timber and parquetry floors. It offers outstanding barrier properties. The product can reduce the occurrence of rejection and tannin bleed on oily and tannin rich timbers. It also has good colour development.

Features and Benefits

- Easy application
- Excellent adhesion properties
- Excellent barrier properties

Uses

Timber and parquetry floors

Precautions and Limitations

Do not apply product if temperature is below 10°C or above 35°C. Relative humidity should not exceed 85%.

Performance Guide

Weather
Interior Only

Typical Properties

Colour
Clear

Components	Number of Coats
1	**1**

V.O.C. Level
< 715g/L

Touch Dry
30 minutes

Clean Up Description
Feast Watson Super Solvent.
To avoid spontaneous combustion of contaminated application cloths, soak application cloths in water or immediately spread used application cloths flat in a cool, well ventilated area to dry completely before disposal. Do not scrunch up or place cloths on top of each other.

Application Methods

Brush **Roller**

Application Conditions

Solids by Volume: **12**

	Min	Max	Recommended
Wet Film Per Coat (microns)			**80**
Dry Film Per Coat (microns)			**13**
Recoat Time (min/hours)	**1.5 hours**		
Theoretical Spread Rate (m²/L)		**12**	**12**

Typical Property Notes
Coverage
10-12 square metres per litre depending on the porosity of the timber.

Dry times
Touch Dry: 30 minutes
Recoat: 1.5 hours
These dry times are based on drying conditions of 25°C and 50% relative humidity. Dry times will be subject to climatic conditions, film thickness and airflow.

Application Guide

Surface Preparation

All surfaces must be clean, dry, free of wax, grease, dust and other contaminants. The presence of contaminants contributes to conditions such as 'rejection' or 'delamination'. If uneven, the surface should be sanded with coarse sandpaper. All nail-holes and cracks should be filled with a water based putty. Do not use linseed oil putty. Fine sand the floor, finishing with 100-grit sandpaper, then with 120-mesh screenback (when using a solvent based top coat) or 150-mesh screen back (when using a water based top coat) and vacuum thoroughly with a commercial grade vacuum cleaner. If the surface has been previously coated ensure that it is thoroughly sanded to remove old coating.

Application Procedure and Equipment

Apply one coat of Toby GF Barrier Seal by brush or with a 6mm mohair roller.
If sanding of the sealer is required use a worn 150 mesh screen.

Finishing
Apply two coats of the Toby solvent or water based finish as per instructions.

Health and Safety

SDS Number	SDS Link
DLXGHSEN003247	**View SDS Link**

Using Safety Precautions
Highly flammable liquid and vapour. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation. May cause drowsiness or dizziness.

Keep out of reach of children. Read the label before opening or using. Keep away from all sources of ignition – No smoking. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating, lighting and all other equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Use only outdoors or in a well-ventilated area. Do not eat, drink or smoke when using this product. Avoid breathing mist, vapours or spray. Wear protective clothing, gloves, eye/face protection and a suitable respirator as required. Wash contaminated clothing before reuse. Wash hands, face and all exposed skin thoroughly after handling. Keep container tightly closed. Store locked up. Store in a well ventilated place, away from foodstuffs and oxidising agents. Keep cool. Do not empty into drains.

For spills: Clear area of all unprotected personnel. Slippery when spilt. Wear protective equipment. Absorb with sand or soil. Collect and seal in properly labelled drums. Dispose of contents/container in accordance with local, regional, national and international regulations.

Please refer to SDS Link. In case of emergency, please call 1800 220 770.

Transport and Storage

Pack A
70372030

Size:	Weight:
20Kg	**19.7Kg**

Please refer to the Safety Data Sheet for full safety, health and transportation information.



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The correct colour or colour match is the responsibility of the applicator. Colours will change over time and Dulux does not guarantee that the same colour newly mixed will match a colour applied earlier which has been subjected to weathering or other change elements. No product colour is guaranteed against colour change.

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WHERE LEAD MAY BE PRESENT: The asset manager is responsible for verifying the presence of lead and determining whether to remove or encapsulate the lead. If lead is present, the work must be done in strict accordance with AS 4361 Parts 1 and 2 and Worksafe Australia guidelines.