



## AUTO00022 Toby Unithane Gloss

### Introduction

Part A  
**703 72100**

### Description and Image

TOBY® UNITHANE® GLOSS is a one-component moisture curing polyurethane coating for timber, parquetry and cork floors.

### Features and Benefits

- Moisture curing polyurethane
- 1 pack
- Roller Applied
- Extremely hard wearing scratch resistant finish
- No mixing
- More productive

### Uses

Interior timber and cork floors

### Precautions and Limitations

Do not apply if ambient temperature is less than 10°C.  
Dry times will be subject to climatic conditions, film thickness and airflow.  
Do not apply over other surfaces without prior testing for compatibility and adhesion.  
Do not apply by spray.

### Performance Guide

Weather <b>Interior Only</b>	Heat Resistance <b>Up to 120 C</b>
Water <b>Excellent</b>	Abrasion <b>Excellent</b>

### Typical Properties

Gloss Level <b>Gloss</b>	Heat Thinner <b>Feast Watson Reducer Thinners</b>
Colour <b>Clear</b>	
Components <b>1</b>	Number of Coats <b>2</b>
Toxicity <b>POISON</b>	V.O.C. Level <b>&lt; 625g/L</b>
Shelf Life <b>12 months</b>	
Mixing Ratio <b>NA</b>	



Touch Dry  
**6 hours**

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

**46**

Min

Max

Recommended

Wet Film Per Coat (microns)

**100**

Dry Film Per Coat (microns)

**46**

Recoat Time (min/hours)

**10 hours**

Theoretical Spread Rate (m<sup>2</sup>/L)

**10**

**10**

Typical Property Notes

COVERAGE

8-10 square metres per litre depending on the porosity of the timber.

DRYING AND RECOAT TIME

All timings quoted at 25C and 50% relative humidity. Drying times will be subject to climatic conditions, film thickness and airflow.

Light foot traffic may be possible after 24 hours and normal traffic after 72 hours. Full cure after 14 days.

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 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

Bare Timber

Apply one sealer coat of TOBY RAPID SEAL or TOBY GF BARRIER SEAL following instructions on the label.

Sand the sealer coat with a worn 150-mesh screen if needed.

Apply two coats of TOBY UNITHANE GLOSS with a with a soft bristle brush (edges) and 6mm mohair roller.

Screen between coats using a 120 mesh screen.

Recoating

Always perform a test patch after the floor is prepared to ensure adhesion. As is the case for new floors, the surface must be free of wax, grease, dust and other contaminants. Wash floors with INTERGRAIN ENVIROPRO SQUEAKY CLEAN. Sand surface to a dull matt finish using 100-mesh screenback then vacuum thoroughly and tack clean with a damp rag. Apply one coat of TOBY UNITHANE GLOSS as per application instructions.

Health and Safety

SDS Number

**20155**



Using Safety Precautions

RISK: Flammable. Harmful by inhalation and in contact with skin. Irritating to skin. May cause sensitisation by inhalation and skin contact. Avoid contact with skin and eyes and breathing in vapour or spray mist. Wear overalls, impervious gloves and safety glasses. Use only in well ventilated areas. If inhalation risk exists wear organic vapour/particulate respirator. This paint is flammable, so eliminate any sources of ignition. Do not smoke. Do not empty into drains. Keep containers closed when not in use.

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

**Transport and Storage**

Pack A  
**70172100**

Size:	Weight:
4, 10 & 20 L	4.1Kg, 10.2Kg, 19.6Kg

**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.