



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 Interior Only	Heat Resistance Up to 120 C
Water Excellent	Abrasion Excellent

Typical Properties

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



Touch Dry 6 hours			
Clean Up			
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 <input type="text" value="46"/>		
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<input type="text" value="100"/>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<input type="text" value="46"/>
Recoat Time (min/hours)	<input type="text" value="10 hours"/>	<input type="text"/>	<input type="text"/>
Theoretical Spread Rate (m ² /L)	<input type="text"/>	<input type="text" value="10"/>	<input type="text" value="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:
<input type="text" value="4, 10 & 20 L"/>	<input type="text" value="4.1Kg, 10.2Kg, 19.6Kg"/>

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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.