



Toby Unithane Crystal Clear Gloss

AUDW1520

Part A	703 W0007
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Description

Toby Unithane Crystal Clear Gloss is a xylene free single pack moisture cured polyurethane for timber, parquetry and cork floors.

Features

- Polyurethane.
- Xylene free.

Benefits

- Extremely hard wearing.
- Safer to use.

Uses




Interior timber, parquetry 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 use only.	Salt	Excellent.
Heat Resistance	Up to 120 degrees Celsius.	Water	Excellent.
Solvent	Good for dilute solutions.	Abrasion	Excellent.
Acid	Good for dilute solutions.	Alkali	Good for dilute solutions.

Typical Properties																											
Gloss Level	Gloss	Thinner	Feast Watson Reducer Thinners																								
Colour	Clear	Components	1																								
Number Of Coats	2	Toxicity	POISON																								
Shelf Life	12 months	Touch Dry	3 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 Method	   Brush Roller Pad																										
Application Conditions	<table border="0" style="width: 100%;"> <tr> <td style="text-align: center;">Solids By Volume</td> <td style="text-align: center;">40</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">Min</td> <td style="text-align: center;">Max</td> <td style="text-align: center;">Recommended</td> </tr> <tr> <td>Wet Film Per Coat (microns)</td> <td></td> <td></td> <td style="text-align: center;">100</td> </tr> <tr> <td>Dry Film Per Coat (microns)</td> <td></td> <td></td> <td style="text-align: center;">40</td> </tr> <tr> <td>Recoat Time (min)</td> <td style="text-align: center;">7 hours</td> <td></td> <td></td> </tr> <tr> <td>Theoretical Spread Rate (m²/L)</td> <td></td> <td style="text-align: center;">10</td> <td style="text-align: center;">10</td> </tr> </table>			Solids By Volume	40				Min	Max	Recommended	Wet Film Per Coat (microns)			100	Dry Film Per Coat (microns)			40	Recoat Time (min)	7 hours			Theoretical Spread Rate (m²/L)		10	10
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Typical Properties 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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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 CRYSTAL CLEAR GLOSS 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 CRYSTAL CLEAR GLOSS as per application instructions.



Health And Safety			
MSDS Number	22223	Using Safety Precautions	Use only in well ventilated areas. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharges. Keep containers closed when not in use.
Health Effects	Harmful by inhalation and in contact with skin. May cause sensitisation by inhalation and skin contact. For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor. SWALLOWED: If swallowed, do NOT induce vomiting. Give a glass of water. Seek medical assistance. EYE: Irrigate with copious quantities of water. Seek medical assistance if effects persist. SKIN: If skin contact occurs, remove contaminated clothing and wash skin thoroughly. INHALED: Remove from contaminated area. ADDITIONAL INFORMATION IS LISTED IN THE MATERIAL SAFETY DATA SHEET.	Flammability	This product is flammable.
Personal	Avoid skin and eye contact and breathing of vapour/spray mist.	Protective Equipment	Wear overalls, impervious gloves and safety glasses. If inhalation risk exists wear organic vapour/particulate respirator.
Storage	Keep out of reach of children.	Disposal	Do not pour leftover product down the drain. Unwanted product should be brushed out on newspaper, allowed to dry and then disposed of via domestic waste collections. Empty containers should be left open in a well ventilated area to dry out. When dry, recycle the container via steel can recycling programs. Disposal of empty containers via domestic recycling programs may differ between local authorities. Check with your local council first.
In the case of emergency, please call 1800 033 111			

Transport And Storage			
Pack A	703W0007	Shipment Name	PAINT
Size	20L	Weight	20.5kg
Flash Point	>44C	UN Number	1263
Dangerous Goods Class	3	Package Group	III

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