



DATA SHEET

Toby Unithane Gloss

PRODUCT CODE 70172100

Data Sheet No. AUDW1209

APPROVALS

DESCRIPTION	Toby Unithane Clear Gloss is a single component, solvent based, moisture cured clear gloss polyurethane coating, designed as a tough, durable and abrasion resistant finish for the protection and enhancement of cork, timber and parquet floors.
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Features	Benefits
Moisture curing polyurethane 1 pack Roller Applied	Extremely hard wearing scratch resistant finish No mixing More productive

Uses
Interior timber and cork floors

Performance Guide			
Weather	Interior Only	Salt	Excellent
Heat	Up to 60 C	Water	Excellent
Solvent	Good for dilute solutions	Abrasion	Excellent
Acid	Good for dilute solutions	Alkali	Good for dilute solutions

Typical Properties and Application Data			
Gloss Level	85-95 at 65 Degrees	Thinner	Toby Reducer Thinners
Gloss Level Ind		Spread Rate	9.6 sqm/L
Volume Solids	46.0	Components	1.0
Colour	Straw coloured clear liquid	Toxicity	Toxic
Number of Coats	2	Shelf life	12 months
V.O.C Level	High	Sanding Properties	Good
Mixing Ratio	NA	Pot Life	2-4 hrs
Wet film per coat	Recommended 104 µm	Touch Dry	1-3 hrs
Dry film per coat	Recommended 48 µm	Clean Up	Toby Super Solvent
Recoat	5		
Application Method			



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Application Guide

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Surface Preparation

All surfaces must be clean, dry and free of wax, grease, dust and other contaminants. The presence of such contaminants contributes to conditions such as 'rejection' or 'delamination'.

Sand the surface with coarse sandpaper initially. All nail-holes and cracks should be filled with putty, then fine sand the floor, finishing with 100grit sand paper, then as with other products, it is advisable to close the grain with a 150-mesh screenback.

Vacuum thoroughly with a commercial grade vacuum cleaner. Use a filter with a minimum screening capacity for capturing dust particles of 1 micron.

Notes

Toby Unithane Gloss is manufactured to the correct consistency for application by mohair roller or soft bristle brush. However, if thickening has occurred due to ageing, thin with up to 10% with Toby Reducer Thinners.

Health and Safety

<p>MSDS Number 20155</p> <p>Protective Equipment Use a mask with an Organic vapour cartridge</p> <p>Disposal For large quantities refer to Waste Management Authority. Advise flammable nature. Dispose of material through a licensed waste contractor. Normally suitable for incineration by approved agent. For small quantities: Do not pour leftover material down drain. Unwanted material should be brushed out on newspaper, allowed to dry and then disposed of via domestic waste collection. 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 paint containers via domestic recycling programs may differ between local authorities. Check with your local council first.</p>	<p>Flammability Flammable</p> <p>Storage Toby Unithane Gloss has a shelf life of at least 12 months, if stored in original, unopened containers, in clean, cool, dry conditions (between 5 C and 30 C) away from sources of heat and naked flames.</p> <p>Other Do not use if sensitised to isocyanates</p>
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In the case of emergency please call 1800 033 111

Precautions and Limitations

Transport and Storage

Pack A	70172100	Flash point	23 C
Sizes	4, 10 & 20 L	UN Number	1263
Weight	4.1Kg, 10.2Kg, 19.6Kg	Package Group	111
Dangerous Goods Class	flammable		
Shipment Name	Solvent Based		

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Please note that this specification is only valid for 60 days from the date of issue.

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