



DATA SHEET

Toby UMO Gloss

PRODUCT CODE 702-94769

Data Sheet No. AUDW1239

APPROVALS AS2311: 20

DESCRIPTION

Features

Benefits

Solvent based
High solids
Aliphatic solvents
Urethane modification

Enhances the natural colour of the timber
Full look, even on porous timbers
Much lower odour
Moderate abrasion resistance

Uses

Use Toby UMO on interior timber, parquetry and cork flooring.

Performance Guide

| | | | |
|----------------|---|-----------------|---|
| Weather | For interior use only | Salt | Unaffected by splash or spillage. |
| Heat | Up to 90°C. Yellowing and embrittlement will occur if subjected to continuous heat. | Water | Good resistance except to continuous immersion (ponding). |
| Solvent | Resists splashes of alcohols and hydrocarbons. | Abrasion | Moderate. |
| Acid | Suitable for splash. | Alkali | Suitable for splash. |

Typical Properties and Application Data

| | | | |
|---------------------------|---------|--------------------------|--|
| Gloss Level | Gloss | Thinner | Mineral Turpentine or Toby Super Solvent |
| Gloss Level Ind | | Spread Rate | 15.0sqm/L |
| Volume Solids | 45.0 | Components | 1.0 |
| Colour | Clear | Toxicity | Lead free. Dry film is non-toxic and conforms to AS1647, Part 3. |
| Number of Coats | 2 | Shelf life | 12 months minimum |
| Sanding Properties | Good | Wet film per coat | Recommended 78 µm |
| Touch Dry | 6 Hours | Dry film per coat | Recommended 35 µm |
| | | Recoat | 12 Hours |

Application Method





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Surface Preparation

NEW TIMBER

All timber surfaces should be thoroughly clean, dry and free from wax, oil, grease and other contaminants. Wash with mineral turpentine if needed to remove wax and grease, and allow to dry.

Surface should be sanded in accordance with the Abrasive Manufacturer's recommendations.

Remove all traces of dust from the work area.

Fill nail holes with a water-based wood putty - do not use a linseed oil putty.

PREVIOUSLY COATED TIMBER

All timber surfaces should be thoroughly clean, dry and free from wax, oil, grease and other contaminants.

If old coating is not removed, do a test area to check adhesion

Surface should be sanded in accordance with the Abrasive Manufacturer's recommendations.

Remove all traces of dust from the work area.

Application Procedure and Equipment

Stir thoroughly before and during use with a broad flat stirrer to maintain a uniform solution.

Apply 2 coats by brush, applicator or short-nap roller, always laying off along the grain. Allow at least 12 hours between coats. Sand lightly between coats.

Brush, applicator or short-nap roller

Health and Safety

MSDS Number 20837

Health Effects For detailed information refer to product label and the current Material Safety Data Sheet available through Sales and Customer Service Offices.

Health Effects: Splashes to eyes will cause irritation. Prolonged contact with liquid is harmful and inhalation of vapour and spray mists may produce respiratory irritation and headaches.

Flammability This product is flammable

Protective Equipment Personal Protective Equipment: Wear eye protection, protective clothing and gloves, and if spraying wear a respirator with a combined vapour/particulate cartridge.

Disposal Do not dispose down the drain. Refer to your local council for correct disposal procedures

In the case of emergency please call 1800 033 111

Precautions and Limitations

Do not apply product if temperature is below 10°C or above 30°C or is likely to reach these temperatures during the drying period. Equally, relative humidity should not exceed 85%.

Moisture content of timber should be close to equilibrium moisture content

Dry times are at 25C and 50% R.H

Re-coat times will also be affected by natural oils & waxes contained in some timber species e.g .Brushbox, Cypress, etc It is recommended that Toby Rapid Seal be applied as a sealer on these timbers.

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| Transport and Storage | | Data Sheet No. | AUDW1239 |
| Pack A | 702-94769 | Flash point | 43C |
| Sizes | 10 Litre | UN Number | 1263 |
| Weight | 10.6 kg | Package Group | III |
| Dangerous Goods Class | 3 | | |
| Shipment Name | PAINTS, | | |

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