

FEAST WATSON Maxithane Gloss

PRODUCT CODE 703 82182

Data Sheet No. AUDW0701

APPROVALS AS2311: 20

Description

Feast Watson Maxithane is an aromatic, moisture-cured polyurethane. It can be applied on timber, parquetry, cork and concrete floors, providing excellent scuff and chemical resistance. It is xylene free thus representing a lower health risk to the applicator and householders.

Features

Xylene free
Aromatic
Very low free T.D.I.
Moisture-cured
Polyurethane resin

Benefits

Less flammable
Economical
Lower health risk
Performs over a wide temperature range
Excellent abrasion resistance

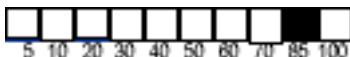
Uses

Use on interior timber, parquetry, cork and concrete floors.

Performance Guide

Weather	For interior use only.	Salt	Resists splashes
Heat	Up to 120°C. Yellowing and embrittlement will occur if subjected to continuous heat.	Water	Excellent resistance except to continuous immersion (ponding)
Solvent	Resists splashes of most common solvents and cleaners	Abrasion	Excellent abrasion and mar resistance
Acid	Resists splashes	Alkali	Resists splashes

Typical Properties and Application Data

Gloss Level	80-95% at 85 degrees	Thinner	Feast Watson Reducer Thinners
Gloss Level Ind		Spread Rate	9.0 sqm/L
Volume Solids	45.0	Components	1
Colour	Clear	Toxicity	Lead free. Dry film is non-toxic and conforms to AS1647, Part 3.
Number of Coats	2	Shelf life	12 months in unopened containers
V.O.C Level	< 555g/L	Wet film per coat	Recommended 111 µm
Touch Dry	8 hours	Dry film per coat	Recommended 50 µm
Clean Up	Feast Watson Super Solvent	Recoat	12 hours



Application Method



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All timber surfaces should be thoroughly clean, dry and free from wax, oil, grease and other contaminants. Fill all nail holes with Feast Watson Timberfill Putty or a water based putty. Do not use linseed oil putty. Surface should be sanded in accordance with the Abrasive Manufacturers instructions. Remove all sanding dust with a vacuum cleaner.

If the surface has been previously coated ensure that it is thoroughly sanded to remove old coating.

When using coating on concrete floors, please refer to specifications on www.duspec.com.au

IMPORTANT: Minimise the exposure of Maxithane to the air by ensuring that the container is sealed during and after use. Pour sufficient product for the job into a separate container. DO NOT return unused product to the original container.

MIXING

Shake container for 2 minutes or until any settled matting agent is reincorporated. Then leave container for 2 minutes to de-aerate prior to commencing application.

APPLICATION

Where a sealer is required, apply 1 coat of a Feast Watson sealer following the instructions on the label.

Apply 2 coats of Feast Watson Maxithane at 8-10m²/L using a brush, pad or roller, always laying off along the grain. Sand lightly between coats.

When using coating on concrete floors, please refer to specifications on www.duspec.com.au

STAINING

Floors can be stained prior to applying Feast Watson Maxithane, with Feast Watson Proofint and Feast Watson Proofint Reducer Base. Mix Proofint with Proofint Reducer Base in desired proportion. Test on off-cuts of flooring to check appearance. Apply to the floor with a brush or roller, and wipe off excess product. Allow 36 hours for surface to dry before applying Maxithane.

Do not use a sealer when staining.

CARE OF FLOOR AFTER COATING

Feast Watson floor coatings dry within 24 hours but they will take approximately 10-14 days to fully harden. 90% of the curing takes place after 24 hours, but care should be taken for the first 2 weeks until the floor has fully hardened. Light furniture can be replaced in this time. Protective felt pads should be used and avoid dragging furniture as it may scratch the surface. It is recommended to wait at least 2 weeks before laying down rugs.

Do not clean floor within 4 weeks of coating floor. After this time use of Feast Watson Floorclean is recommended for routine cleaning.

When the floor requires rejuvenation, Feast Watson Floorshine is recommended

Application Procedure and Equipment

Brush, applicator or short-nap roller

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Health and Safety

MSDS Number 14548101

Using Safety Precautions Avoid skin and eye contact and breathing of vapour/spray mist. Wear overalls, impervious gloves and safety glasses. Use only in well ventilated areas. If inhalation risk exists wear organic vapour/particulate respirator. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharges. Do not empty into drains. Keep containers closed when not in use.

Health Effects Harmful by inhalation. May cause sensitisation by inhalation. Harmful: May cause lung damage if swallowed.

Flammability This product is flammable

FIRST AID

For advice, contact a Poisons Information Centre (Phone eg. Australia 131 126; New Zealand 0 800 764766) 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.

Protective Equipment Wear overalls, impervious gloves and safety glasses.

Storage Keep out of reach of children.

Disposal Do not empty into drains. Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Normally suitable for incineration by approved agent.

In the case of emergency please call 1800 033 111

Precautions and Limitations

Dry times are based on drying conditions of 25°C and 50% relative humidity. Dry times will be subject to climatic conditions, film thickness and airflow.

Use below 10°C is not advised.

If using in temperature above 30°C, use of Feast Watson Wet Edge Extender is recommended.

It is not advised to apply coatings when the temperature exceeds 35°C as they may dry too quickly under the roller, resulting in a substandard finish.

The drying time will vary greatly when the temperature is below 10°C or above 30°C or if the relative humidity is higher than 50%.

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**DuSpec****DATA SHEET****FEAST WATSON****FEAST WATSON Maxithane Gloss****Data Sheet No. AUDW0701****Transport and Storage****Pack A** 703 82182**Sizes** 4 Litre 20 Litre**Weight** 4.8 Kg 24 Kg**Dangerous** 3**Goods Class****Shipment Name** PAINTS,**Flash point** 43C**UN Number** 1263**Package Group** III**Disclaimer**

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DuluxGroup (Australia) Pty Ltd 1956 Dandenong Road, Clayton, Victoria 3168 AU ABN 67 000 049 427

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