

AUFW00040 Feast Watson Spar Marine Varnish Gloss

Introduction

Part A
870 94644

Description and Image

Feast Watson Spar Marine Varnish is an extremely flexible spar varnish designed to withstand the rigors of sun, water and harsh outdoor treatment. Being flexible when fully cured allows Spar Marine Varnish to bend and flex without cracking or splitting, making it perfect for functional timber such as yachts and tools. Spar Marine Varnish is a clear, high gloss varnish with UV protection. Spar Marine Varnish is ideal for all above-water-line marine applications as well as all exterior timber.

Note Spar Marine Varnish is not suitable for heavy wear surfaces (such as decks and walkways). For these areas use Feast Watson Decking Oil or Feast Watson Decking Stain.

Features and Benefits

- Extremely flexible spar varnish.
- Withstand the rigors of sun, water and harsh outdoor treatment.
- Flexes to prevent cracking.
- Water and UV resistant.

Uses

All above-water-line marine applications as well as all exterior timber.

Precautions and Limitations

Drying times are given at 25°C and 50% relative humidity. Lower temperatures or higher humidity can lead to extended drying times. Do not apply in temperatures under 10°C or above 35°C or when rain or heavy dew is expected within the coating dry time. Spar Marine Varnish is not suitable for heavy wear surfaces (such as decks and walkways). For these areas use Feast Watson Decking Oil or Feast Watson Decking Stain.

Performance Guide

Weather
Exterior durable.

Heat Resistance
Up to 120C.

Water
Excellent.

Typical Properties			
Gloss Level High gloss			
Colour Clear			
Components 1		Number of Coats 3	
Toxicity Lead free		V.O.C. Level < 445g/L	
Touch Dry 6 hours			
Clean Up Description Mineral turpentine. To avoid spontaneous combustion of contaminated application cloths, 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  Spray			
Application Conditions	Solids by Volume		
	45		
	Min	Max	Recommended
Wet Film Per Coat (microns)			100
Dry Film Per Coat (microns)			45
Recoat Time (min/hours)	12 hours		
Theoretical Spread Rate (m ² /L)		12	10
Typical Property Notes Coverage Softwood: 8 - 10m ² per litre. Hardwood: 10 - 12m ² per litre. Drying Time Drying times are given at 25°C and 50% relative humidity. Lower temperatures or higher humidity can lead to extended drying .			

Application Guide

Surface Preparation

New Timber

Allow new timber to acclimatise in its final position for 4-6 weeks. Coat with Feast Watson Timber Primer to protect it from stains and warping during the acclimatisation period. Prepare exterior timber for coating with Feast Watson Woodclean as per the instructions. Sand to a smooth surface and remove all sanding dust before coating.

Weathered Timber

Prepare exterior weathered or grey timber by cleaning thoroughly with Woodclean as per the instructions. Sand to a smooth surface and remove all sanding dust before coating.

Previously Coated Timber

Previously coated surfaces need to be taken back to bare timber by sanding timber to a smooth surface. Remove all sanding dust before coating.

Application Procedure and Equipment

Spar Marine Varnish should be stirred thoroughly before and during application with a flat blade stirrer taking care not to introduce bubbles. Apply Spar Marine Varnish using a brush, roller or spray. If spraying Spar Marine Varnish may be thinned by using 10% mineral turpentine. If applying by roller, use a short nap (5mm) mohair roller. Ensure edges and end grain are fully coated. Apply minimum three coats. Four or more coats may be applied for extra durability to withstand extreme exposure or when the coating has been thinned. Allow 12 hours drying between coats. Sand lightly between coats. The final coat should be applied within 30 hours of the previous coat to ensure timber is protected.

Maintenance

Regularly monitor the surface for signs of colour loss or surface defects. When required, lightly sand the surface and remove dust. Re-coat with additional coats of Spar Marine Varnish as per application instructions.

Health and Safety

SDS Number
3787

SDS Link
[View SDS Link](#)

Using Safety Precautions

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
870 94644

Size:

500ml 1L 4L

Weight:

0.45Kg 0.9Kg 3.6Kg

Please refer to the Safety Data Sheet for full safety, health and transportation information.

Disclaimer

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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.