

AUFW00150 Feast Watson Black Japan Floor Finish Satin on New Plywood [Interior]

Description

Feast Watson FLOORCLEAR is a clear, oil based, polyurethane finish that produces a tough, abrasion resistant finish that enhances the natural beauty of the timber. FLOORCLEAR can be used on new and existing interior timber and cork floors, parquetry and other interior timber subject to high wear, such as benchtops. FLOORCLEAR has been formulated using a lower odour solvent than traditional oil based floor coatings.

Feast Watson BLACK JAPAN FLOOR FINISH is an oil based interior floor finish which combines a traditional Black Japan stain with a professional clear polyurethane for one-step 'Black Japan look' and durable protection. The semi-transparent coating adds rich colour whilst allowing the grain pattern of timber to remain visible.

Substrate and Substrate Preparation

Substrate Notes

Timber

Substrate description

New timber

New timber items should be delivered in a clean dry condition, just prior to installation. The timber should be inspected for physical defects, such as splinters, cracks, woolly grain, machine marks, and knot holes and also for other defects such as sap and tannin stains, and resin exudation from knots. Examine surfaces for wax or preservatives. Moisture content should be close to equilibrium moisture content, usually 10-17% for satisfactory staining or coating. Timber should be stored out of the weather before painting. Timber left exposed to the weather for as little as one month prior to painting will suffer from reduced paint adhesion and durability.

Aged timber

Old timber surfaces should be inspected for dry rot, mould or fungus, excessive water content, grey and weathered timber, grain cracking, resins, stains, old unsound paint, dirt and any surface contamination. These defects should be rectified prior to painting.

Tannin rich timber

Tannins are water-soluble extractives present in some timbers such as meranti, merbau, kwila, western red cedar and tallowwood. These tannins are leached out by water or moisture and can cause staining of surrounding areas. They are seen as dark coloured stains either under or within a coating.

Tannin staining is most obvious in light coloured coatings, such as whites. Darker and wood-toned colours hide the tannin stains best. When using light colours on tannin rich timbers, an appropriate primer should be used to seal the tannins in the wood.

Substrate Preparation Notes

PTI003 - TIMBER

TI PREPARATION OF NEW TIMBER SURFACES

ASSESS SUITABILITY

Ensure the wood is thoroughly clean and dry before commencing. If there is any doubt, measure moisture content which must be between 10-17% before staining or finishing can commence.

REMOVE SURFACE CONTAMINANTS

Examine the surface for the presence of sap, grease, oil, wax, tannin, building marks, or other contaminants. Scrape off and remove residual contaminants by solvent cleaning. Use scraper to remove dirt and mortar splashes. Any greyed wood fibres on aged timbers need to be removed by sanding and / or suitable chemical wood cleaner.

CLEAN

Clean to remove all dirt, dust and all other surface contaminants by using a suitable cleaning agent and rinse off with clean water.

Treat mould with a suitable mould treatment.

REPAIR SURFACE IMPERFECTIONS




Fill nail holes, cracks and other defects with a suitable wood filler and allow to dry thoroughly.

SANDING

Sand dressed timber with fine sandpaper in direction of the grain and along the full length of the board. Round off all sharp edges to a minimum of 2 mm radius in order to achieve an even film build and uniform paint coverage.

Coating System Summary

- | | |
|------------|---|
| • 1st Coat | Feast Watson Black Japan Floor Finish Satin |
| • 2nd Coat | Feast Watson Black Japan Floor Finish Satin |
| • 3rd Coat | Feast Watson Floorclear Gloss |

Coating System			
1st Coat — Feast Watson Black Japan Floor Finish Satin			
Coat Type 1st Coat	Datasheet AUFW00086 Feast Watson Black Japan Floor Finish Satin		
Read the full Datasheet details at Feast Watson Black Japan Floor Finish Satin			
Application Methods			
<div>  Brush  Roller  Pad </div>			
Theoretical Spread Rate (m²/L)	Min <input type="text"/>	Max <input type="text" value="12"/>	Recommended <input type="text"/>
Recoat Time **	<input type="text" value="12 hours"/>	<input type="text"/>	<input type="text"/>
V.O.C. Level <495 g/l	Meets GBCA V.O.C. Requirements? Not Applicable		
<p>Coating Application Details</p> <p>Stir BLACK JAPAN FLOOR FINISH thoroughly before and during use with a flat blade stirrer, being careful not to introduce bubbles. If using more than one can of the same colour to complete a job, combine both cans and stir thoroughly.</p> <p>Test colour on an off-cut or inconspicuous area prior to coating the whole job to ensure satisfaction with colour choice.</p> <p>Apply with a Feast Watson FLOOR FINISH APPLICATOR, brush or short nap mohair roller. Work along the whole length of 3 - 4 floorboards at a time, maintaining a wet edge to prevent lap marks and lay off in the direction of the grain. Take care to not introduce bubbles.</p> <p>This is a three coat flooring system. If the desired colour is achieved in less than three coats, complete the system with Feast Watson FLOORCLEAR as per label instructions.</p> <p>Stronger colour can be developed with further coats of BLACK JAPAN FLOOR FINISH.</p> <p>Continue applying coats by the above procedure, sanding between coats, until the desired colour is achieved.</p> <p>MAINTENANCE</p> <p>Regularly clean using Feast Watson FLOORCLEAN.</p> <p>Monitor the surface for signs of colour loss or surface defects. When floor requires an additional coat of BLACK JAPAN FLOOR FINISH, apply as per the instructions for Previously Coated Surfaces.</p> <p>THINNING</p> <p>In hot temperatures thin with up to 100mls of mineral turpentine per litre to ease application and slow drying.</p>			
SDS Number 22936	SDS Link		

2nd Coat — Feast Watson Black Japan Floor Finish Satin			
Coat Type 2nd Coat	Datasheet AUFW00086 Feast Watson Black Japan Floor Finish Satin		
Read the full Datasheet details at Feast Watson Black Japan Floor Finish Satin			
Application Methods			
<div>  Brush  Roller  Pad </div>			
Theoretical Spread Rate (m²/L)	Min <input type="text"/>	Max <input type="text" value="12"/>	Recommended <input type="text"/>
Recoat Time **	<input type="text" value="12 hours"/>	<input type="text"/>	<input type="text"/>
V.O.C. Level <495 g/l	Meets GBCA V.O.C. Requirements? Not Applicable		

Coating Application Details

Stir **BLACK JAPAN FLOOR FINISH** thoroughly before and during use with a flat blade stirrer, being careful not to introduce bubbles. If using more than one can of the same colour to complete a job, combine both cans and stir thoroughly.

Test colour on an off-cut or inconspicuous area prior to coating the whole job to ensure satisfaction with colour choice.

Apply with a Feast Watson FLOOR FINISH APPLICATOR, brush or short nap mohair roller. Work along the whole length of 3 - 4 floorboards at a time, maintaining a wet edge to prevent lap marks and lay off in the direction of the grain. Take care to not introduce bubbles.

This is a three coat flooring system. If the desired colour is achieved in less than three coats, complete the system with Feast Watson FLOORCLEAR as per label instructions.

Stronger colour can be developed with further coats of **BLACK JAPAN FLOOR FINISH**.

Continue applying coats by the above procedure, sanding between coats, until the desired colour is achieved.

MAINTENANCE

Regularly clean using Feast Watson FLOORCLEAN.

Monitor the surface for signs of colour loss or surface defects. When floor requires an additional coat of **BLACK JAPAN FLOOR FINISH**, apply as per the instructions for Previously Coated Surfaces.

THINNING

In hot temperatures thin with up to 100mls of mineral turpentine per litre to ease application and slow drying.

SDS Number
22936

SDS Link

3rd Coat — Feast Watson Floorclear Gloss

Coat Type
3rd Coat

Datasheet
AUFW00065 Feast Watson Floorclear Gloss

Read the full Datasheet details at [Feast Watson Floorclear Gloss](#)

Application Methods



	Min	Max	Recommended
Theoretical Spread Rate (m ² /L)	<input type="text"/>	14	14
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	72
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	31
Recoat Time **	12 hours	<input type="text"/>	<input type="text"/>

V.O.C. Level
< 480g/L

Meets GBCA V.O.C. Requirements?
Not Applicable

Coating Application Details

Stir contents thoroughly before and during application, with a broad flat stirrer.

Surfaces to be coated must be dry and free from all dirt, dust, grease, wax, polish and oil.

FLOORCLEAR should be mixed thoroughly, with a flat blade stirrer, before and during application, taking care NOT to introduce bubbles.

Apply with a Feast Watson FLOOR FINISH APPLICATOR, brush or short nap mohair roller.

Work along the whole length of 3 to 4 floorboards at a time, maintaining a wet edge to prevent lap marks and lay off in the direction of the grain.

Take care to not introduce bubbles.

When the first coat is thoroughly dry, lightly sand and vacuum to remove dust.

Apply second coat as outlined above. A third coat may be required on porous timber or cork to achieve desired gloss level.

STAINING

Stain bare timber after sanding using Feast Watson PROOFTINT or Feast Watson LIMING SOLUTION as per the application instructions.

Seal porous timber such as pine with one coat of Feast Watson TIMBER PRIMER prior to staining to ensure the stain absorbs evenly.

To stain flooring, mix PROOFTINT with Feast Watson PROOFTINT COLOUR REDUCER to allow time to evenly work the stain across the floor. Test the colour mix on off-cuts of flooring to confirm the colour before staining the whole area.

Apply stain to the floor with a FLOOR FINISH APPLICATOR as per PROOFTINT instructions.

Allow 12 hours to dry before applying FLOORCLEAR.

MAINTENANCE

Allow FLOORCLEAR to cure for a minimum of 4 weeks before polishing.
Regularly clean using FLOORCLEAN.
Rejuvenate floors with Feast Watson FLOORSHINE POLISH.
When floor requires an additional coat of FLOORCLEAR, apply as per the instructions for Previously Coated Surfaces.

SDS Number
10694

SDS Link

Coating System Notes

* Practical Spreading Rate will vary from the quoted Theoretical Spreading Rate due to factors such as method and condition of application and surface roughness.

** Recoat times are quotes for 25°C and 50% relative humidity, these may vary under different conditions.

Comments

Comments

- This is an abridged specification and must be read in conjunction with the FULL Dulux specification and product data sheet(s).
- Do not apply paint if the temperature is below 10°C or likely to fall below 10°C during the drying period.
- Do not apply paint if Relative Humidity is above 85% or temperature is within 3°C of Dew Point. Do not apply if the surface temperature is greater than 40°C or below 10°C, or likely to fall below 10°C during the application or drying period.

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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.

Where any liability of Dulux in respect of this Specification cannot by law be excluded, Dulux's liability is limited, as permitted by law and at Dulux's option, to resupply of the relevant products or services or to reimbursing the cost of those products or services.

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.