

Feast Watson Scandinavian Oil on New Timber [Interior]

AUSW1257

Description
A natural urethane modified oil for the protection and high wear attributes needed for interior timber products like panelling, trims , furniture, shelving, etc.

Substrate And Substrate Preparation	
Substrate Notes:	<p>SUBSTRATE DESCRIPTION</p> <p>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 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.</p> <p>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.</p> <p>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. These products are manufactured as smooth sheets consisting of wood fibres bound with either natural lignin or a small percentage of phenolic resin. Hardboard is widely used as interior panelling but is vulnerable to moisture and therefore not suitable for exterior exposure or in high condensation conditions. Repairing damaged hardboard is not generally practicable and it is advisable to completely replace any damaged sections. These products are manufactured from timber fibre bound with thermosetting phenol formaldehyde resin. They contain wax which may inhibit the drying of solvent based alkyd enamels and tannins which may bleed through water based coatings. As manufactured the smooth surfaces provide an ideal surface for finishing but machined edges are more porous and may show fibre raising when primed.</p>
Substrate Preparation Notes:	<p>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.</p> <p>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.</p> <p>REPAIR SURFACE IMPERFECTIONS Fill nail holes, cracks and other defects with a suitable wood filler and allow to dry thoroughly.</p> <p>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.</p>

Coating System Summary	
1st Coat:	AUDW0743: Feast Watson Scandinavian Oil
Optional:	AUDW0743: Feast Watson Scandinavian Oil
Optional:	AUDW0743: Feast Watson Scandinavian Oil
Please refer to the coating system details below	

Coating System			
Coat Type:	1st Coat	Datasheet:	AUDW0743 Feast Watson Scandinavian Oil
Application Methods:	  Brush Pad		
		Min	Max
Theoretical Spread Rate *			Recommended
Wet Film Per Coat (microns)			18
Dry Film Per Coat (microns)	22		56
Recoat Time **	8		18
Coating Application Details:	Surfaces to be coated must be dry and free from all dirt, dust, grease, wax and oil. SCANDINAVIAN OIL should be stirred thoroughly before and during application with a flat blade stirrer taking care not to introduce bubbles. New Timber Apply a coat of SCANDINAVIAN OIL using a clean soft cloth or pad, which is thoroughly saturated, or apply with a brush and then work the SCANDINAVIAN OIL into the timber with a clean soft cloth or pad. Coated Timber Apply using a scouring pad or fine steel wool (000). Allow to penetrate for 30 minutes. When the surface gets tacky remove excess surface oil with a clean dry cloth. Allow 8 hours between coats. Apply further coats until the desired finish is achieved. Three or four coats are recommended for a satin lustre and durable protection. More coats will increase the sheen.		
Coat Type:	Optional	Datasheet:	AUDW0743 Feast Watson Scandinavian Oil
Application Methods:	 Other Brush, soft clean cloth / pad		
		Min	Max
Theoretical Spread Rate *			Recommended
Wet Film Per Coat (microns)			18
Dry Film Per Coat (microns)	22		56
Recoat Time **	8		18
Coating Application Details:	Surfaces to be coated must be dry and free from all dirt, dust, grease, wax and oil. SCANDINAVIAN OIL should be stirred thoroughly before and during application with a flat blade stirrer taking care not to introduce bubbles. New Timber Apply a coat of SCANDINAVIAN OIL using a clean soft cloth or pad, which is thoroughly saturated, or apply with a brush and then work the SCANDINAVIAN OIL into the timber with a clean soft cloth or pad. Coated Timber Apply using a scouring pad or fine steel wool (000). Allow to penetrate for 30 minutes. When the surface gets tacky remove excess surface oil with a clean dry cloth. Allow 8 hours between coats. Apply further coats until the desired finish is achieved. Three or four coats are recommended for a satin lustre and durable protection. More coats will increase the sheen.		

Coat Type:	Optional	Datasheet:	AUDW0743 Feast Watson Scandinavian Oil	
Application Methods:	 Brush			
		Min	Max	Recommended
Theoretical Spread Rate *			18	18
Wet Film Per Coat (microns)				56
Dry Film Per Coat (microns)		22		18
Recoat Time **		8	Indefinite	
Coating Application Details:	<p>Surfaces to be coated must be dry and free from all dirt, dust, grease, wax and oil. SCANDINAVIAN OIL should be stirred thoroughly before and during application with a flat blade stirrer taking care not to introduce bubbles.</p> <p>New Timber Apply a coat of SCANDINAVIAN OIL using a clean soft cloth or pad, which is thoroughly saturated, or apply with a brush and then work the SCANDINAVIAN OIL into the timber with a clean soft cloth or pad.</p> <p>Coated Timber Apply using a scouring pad or fine steel wool (000). Allow to penetrate for 30 minutes. When the surface gets tacky remove excess surface oil with a clean dry cloth. Allow 8 hours between coats. Apply further coats until the desired finish is achieved. Three or four coats are recommended for a satin lustre and durable protection. More coats will increase the sheen.</p>			

Comments
<ul style="list-style-type: none"> 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. Do not apply paint if the temperature is below 10°C or likely to fall below 10°C during the drying period. This is an abridged specification and must be read in conjunction with the FULL Dulux specification and product data sheet(s).

Disclaimer

Dulux, Selleys and Other marks followed by ® are registered trademarks. Marks followed by the symbol of ™ are trademarks.

The data provided within the Duspec system is correct at the time of publication, however it is the responsibility of those using this information to check that it is current prior to specifying or using any of these coating/product systems.

DISCLAIMER: Any advice, recommendation, information, assistance or service provided by any of the divisions of DuluxGroup (Australia) Pty Ltd or its related entities (collectively, DuluxGroup) in relation to goods manufactured by it or their use and application is given in good faith and is believed by DuluxGroup to be appropriate and reliable. However, any advice, recommendation, information, assistance or service provided by DuluxGroup is provided without liability or responsibility PROVIDED THAT the foregoing shall not exclude, limit, restrict or modify the right entitlements and remedies conferred upon any person or the liabilities imposed upon DuluxGroup by any condition or warranty implied by Commonwealth, State or Territory Act or ordinance void or prohibiting such exclusion limitation or modification. Coating/product systems can be expected to perform as indicated on the Duspec Spec Sheet so long as applications and application procedures of the individual products are followed as recommended on the appropriate Product data Sheet. "DuluxGroup" "Dulux" "Selleys" "Berger" "Berger Gold Label" "Hadrian" "Walpamur" "Levene" "Acratex" and Other marks followed by ® are registered trademarks of DuluxGroup (Australia) Pty Ltd ABN 67 000 049 427. Marks followed by the symbol ™ are trademarks.

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

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