

## Intergrain Enviropo Endure 2 Pack Matt / over Feast Watson Proof Tint on New Timber Flooring [Interior] AU\_SD15957

### Description

Intergrain Enviropo Endure 2 Pack is an extremely durable, clear water based polyurethane for interior timber, parquet and cork floors. It can also be used to refresh Floating Floors. Endure 2 Pack is designed to maintain the natural colour of timber and is available in Matt, Satin and Gloss sheen levels. Endure 2 Pack uses cross-linking technology to provide resistance to abrasion, foot traffic, water, alcohol and mild chemicals, making it ideal for use in high traffic areas and commercial environments. Endure 2 Pack is low odour, quick drying (recoat in 4 hours) and unlike oil based finishes, will not darken or yellow over time. ^Being water based, Endure 2 Pack emits significantly less VOCs (volatile organic compounds) into the atmosphere than traditional solvent based finishes and meets the VOC requirements of the GBCA. So, combined with being safer to use, Endure 2 pack is much gentler on the environment.

#### \*GREEN BUILDING COMPLIANT

The Green Building Council of Australia (GBCA) target for VOC level of floor coatings is less than 140 grams per litre of VOC. Endure 2 Pack can be used on Green Star Buildings as it emits significantly less VOCs than the target set by the GBCA. Refer to the datasheet on [www.duspec.com.au](http://www.duspec.com.au) for the actual VOC level of Endure 2 Pack





Feast Watson PROOFTINT is a unique concentrated spirit based dye stain that allows the full clarity of the timber grain to show through after staining. PROOFTINT is suitable for all interior timber, including furniture, doors, architraves and floors, and is suitable for use on all timber varieties including pine. PROOFTINT is a versatile stain that can be applied directly to the surface or diluted in Feast Watson PROOFTINT COLOUR REDUCER or Feast Watson TIMBER PRIMER. Additionally, PROOFTINT can be added to Feast Watson CLEAR VARNISH to create a one-step stain and varnish, or added to Feast Watson LIMING SOLUTION to achieve a range of soft pastel shades. PROOFTINT colours can be mixed together to create your own custom shade or to achieve colour matches for your timber.



### Substrate And Substrate Preparation



<b>Substrate Notes:</b>	<p>New, uncoated timber.</p> <p>Comments: 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.</p> <p>Naturally oily timber Some timbers such as cypress, spotted gum, tallowwood, brush box, teak and yellow balau are naturally oily. These oils can slow down the drying of a coating.</p> <p>Old uncoated timber, which may be grey and weathered, and/or have dry rot, mould, fungus, grain cracking, staining, dirt or other surface contamination. PREVIOUSLY OILED OR STAINED EXTERIOR TIMBER Exterior timber that had been previously coated with either a penetrating oil or stain.</p> <p>Not to be used on previously painted timber. Timber that has been previously coated with either a penetrating oil or stain, or with a film forming coating such as a clear varnish or paint.</p>
<b>Substrate Preparation Notes:</b>	<p>Punch all nail heads approx. 3 mm below surface of timber.</p> <p>Fill nail holes, cracks and other defects with a wood filler and allow to dry thoroughly.</p> <p>Do not use linseed oil putty.</p> <p>Sand in the direction of the grain and along the full length of the boards. Depending on the roughness of the timber, progress through the grades of sandpaper, finishing with a final sand using no finer than 240 grit. Remove all sanding dust.</p>



### Coating System Summary

<b>1st Coat:</b>	AUDW0729: Feast Watson Proofint
<b>2nd Coat:</b>	AUDW0729: Feast Watson Proofint
<b>Optional:</b>	AUDW0729: Feast Watson Proofint
<b>4th Coat:</b>	AUDW1423: Intergrain Enviropo Endure 2 Pack Matt
<b>5th Coat:</b>	AUDW1423: Intergrain Enviropo Endure 2 Pack Matt
Please refer to the coating system details below	

Coating System			
Coat Type:	1st Coat	Datasheet:	AUDW0729 Feast Watson Proofint
Application Methods:	  Brush Other Rag		
Theoretical Spread Rate *		Min	Max
		10	20
Coating Application Details:	<p>Test colour on an off-cut or inconspicuous area prior to staining the whole job to ensure satisfaction with colour choice. Colour can be varied by mixing PROOFTINT colours and adding PROOFTINT COLOUR REDUCER.            Note: The dwell time before wiping excess, and the finishing clear coat will impact the final colour.</p> <p><b>For Small Areas</b>            For small and detailed areas, apply PROOFTINT mix directly to the surface in the direction of the grain, by either brush or rag. Wipe off after 2-5 minutes depending on the depth of colour required.            Allow to dry, then seal with CLEAR VARNISH as per the label instructions.</p> <p><b>For Large Areas</b>            For large areas including floors, dilute PROOFTINT in PROOFTINT COLOUR REDUCER which will give more working time to distribute the stain evenly. Apply with a rag, brush or Feast Watson FLOOR FINISH APPLICATOR in the direction of the grain. Wipe off excess after a period of time determined by the desired colour intensity.            Allow to dry, then seal with FLOORSEAL OIL, FLOORCLEAR or FLOORPROOF PRO as per the label instructions.</p> <p><b>Stain &amp; Varnish Method</b>            Add up to 10% PROOFTINT to CLEAR VARNISH or LIMING SOLUTION and apply as per the label instructions.</p>		
Coat Type:	2nd Coat	Datasheet:	AUDW0729 Feast Watson Proofint
Application Methods:	  Brush Other Rag		
Theoretical Spread Rate *		Min	Max
		10	20
Coating Application Details:	<p>Test colour on an off-cut or inconspicuous area prior to staining the whole job to ensure satisfaction with colour choice. Colour can be varied by mixing PROOFTINT colours and adding PROOFTINT COLOUR REDUCER.            Note: The dwell time before wiping excess, and the finishing clear coat will impact the final colour.</p> <p><b>For Small Areas</b>            For small and detailed areas, apply PROOFTINT mix directly to the surface in the direction of the grain, by either brush or rag. Wipe off after 2-5 minutes depending on the depth of colour required.            Allow to dry, then seal with CLEAR VARNISH as per the label instructions.</p> <p><b>For Large Areas</b>            For large areas including floors, dilute PROOFTINT in PROOFTINT COLOUR REDUCER which will give more working time to distribute the stain evenly. Apply with a rag, brush or Feast Watson FLOOR FINISH APPLICATOR in the direction of the grain. Wipe off excess after a period of time determined by the desired colour intensity.            Allow to dry, then seal with FLOORSEAL OIL, FLOORCLEAR or FLOORPROOF PRO as per the label instructions.</p> <p><b>Stain &amp; Varnish Method</b>            Add up to 10% PROOFTINT to CLEAR VARNISH or LIMING SOLUTION and apply as per the label instructions.</p>		

<b>Coat Type:</b>	Optional	<b>Datasheet:</b>	AUDW0729 Feast Watson Proofint
<b>Application Methods:</b>	  Brush Other Rag		
<b>Theoretical Spread Rate *</b>		<b>Min</b> 10	<b>Max</b> 20 <b>Recommended</b>
<b>Coating Application Details:</b>	<p>Test colour on an off-cut or inconspicuous area prior to staining the whole job to ensure satisfaction with colour choice. Colour can be varied by mixing PROOFTINT colours and adding PROOFTINT COLOUR REDUCER.            Note: The dwell time before wiping excess, and the finishing clear coat will impact the final colour.</p> <p><b>For Small Areas</b>            For small and detailed areas, apply PROOFTINT mix directly to the surface in the direction of the grain, by either brush or rag. Wipe off after 2-5 minutes depending on the depth of colour required.            Allow to dry, then seal with CLEAR VARNISH as per the label instructions.</p> <p><b>For Large Areas</b>            For large areas including floors, dilute PROOFTINT in PROOFTINT COLOUR REDUCER which will give more working time to distribute the stain evenly. Apply with a rag, brush or Feast Watson FLOOR FINISH APPLICATOR in the direction of the grain. Wipe off excess after a period of time determined by the desired colour intensity.            Allow to dry, then seal with FLOORSEAL OIL, FLOORCLEAR or FLOORPROOF PRO as per the label instructions.</p> <p><b>Stain &amp; Varnish Method</b>            Add up to 10% PROOFTINT to CLEAR VARNISH or LIMING SOLUTION and apply as per the label instructions.</p>		

Coat Type:	4th Coat	Datasheet:	AUDW1423 Intergrain Enviropo Endure 2 Pack Matt
Application Methods:	  Brush Roller		
<b>Theoretical Spread Rate *</b> <b>Wet Film Per Coat (microns)</b> <b>Dry Film Per Coat (microns)</b> <b>Recoat Time **</b>		<b>Min</b>    4 hours	<b>Max</b> 10   <b>Recommended</b> 10 100 30
Coating Application Details:	<p><b>MIXING</b> Mix Endure 2 Pack Part A and Endure 2 Pack Part B at a ratio of 9 to 1 and shake for at least 2 minutes to ensure it is thoroughly combined. Strain product if required before use.</p> <p><b>POT LIFE</b> Pot life: 3 hours, Endure 2 Pack must be used within 3 hours of mixing.</p> <p><b>APPLICATION</b> It is recommended to shield doorways, fireplaces and windows from dust, dirt or other contaminants settling on the surface between coats, as this will affect the finished appearance. Do not completely seal, as adequate ventilation is required to assist with drying.</p> <p>Do not apply in temperatures above 35°C or below 10°C. If using in temperatures above 30°C, Enviropo Wet Edge Extender can be added to Endure 2 Pack to a maximum of 5%, to ease application, follow instructions on the Wet Edge Extender label.</p> <p><b>NEW TIMBER</b> Apply 1 coat of Enviropo Timberseal™ or Timberseal Ultra following the instructions on the label. Lightly sand Timberseal Ultra with a worn 180 mesh screen if needed. If using Timberseal, DO NOT SAND.</p> <p>Apply 2 coats of Endure 2 Pack using a 10mm nap microfibre roller. To improve adhesion and minimise grain raise, it is recommended to screen between coats with a worn 150 grit screen or 180 grit screen.</p> <p>To increase the wear resistance, apply 3 coats of Endure 2 Pack. On porous timbers, apply 3 coats of Endure 2 Pack to ensure a uniform finish.</p> <p><b>PREVIOUSLY FINISHED SURFACES</b> including Floating Floors Wash the floor with Enviropo Squeaky Clean™ as per the label instructions. Sand to a dull finish with a 100 grit screen, vacuum thoroughly to remove dust, then wipe clean with a damp rag. To ensure adhesion, a test patch is recommended after the surface has been prepared. Apply a small test area with Endure 2 Pack, allow to dry for 24 hours then firmly press a strip of sticky tape over the coating and rip off quickly. If the coating is removed, sand the full surface back to bare timber. If the coating is not removed, sand the test area back to a dull finish. Apply 1-2 coats of Endure 2 Pack using a 10mm nap microfibre roller.</p> <p>If patches of the previous coating have worn back to expose bare timber, the full floor must be sanded back to bare timber, and product applied as per 'new timber' directions.</p> <p><b>SLIP RESISTANCE</b> Intergrain UltraGrip can be added to Endure 2 Pack Matt and Satin to achieve a more slip resistant finish. It is not recommended to add Intergrain UltraGrip to Endure 2 Pack Gloss as it will dull the gloss finish. For more information about system requirements refer to the datasheet on <a href="http://www.duspec.com.au">www.duspec.com.au</a>. Add UltraGrip according to product instructions.</p>		

<b>Coat Type:</b>	<b>5th Coat</b>	<b>Datasheet:</b>	<b>AUDW1423 Intergrain Enviropo Endure 2 Pack Matt</b>
<b>Application Methods:</b>	  Brush Roller		
		<b>Min</b>	<b>Max</b>
<b>Theoretical Spread Rate *</b>			10
<b>Wet Film Per Coat (microns)</b>			100
<b>Dry Film Per Coat (microns)</b>			30
<b>Recoat Time **</b>		4 hours	
<b>Coating Application Details:</b>	<p><b>MIXING</b> Mix Endure 2 Pack Part A and Endure 2 Pack Part B at a ratio of 9 to 1 and shake for at least 2 minutes to ensure it is thoroughly combined. Strain product if required before use.</p> <p><b>POT LIFE</b> Pot life: 3 hours, Endure 2 Pack must be used within 3 hours of mixing.</p> <p><b>APPLICATION</b> It is recommended to shield doorways, fireplaces and windows from dust, dirt or other contaminants settling on the surface between coats, as this will affect the finished appearance. Do not completely seal, as adequate ventilation is required to assist with drying.</p> <p>Do not apply in temperatures above 35°C or below 10°C. If using in temperatures above 30°C, Enviropo Wet Edge Extender can be added to Endure 2 Pack to a maximum of 5%, to ease application, follow instructions on the Wet Edge Extender label.</p> <p><b>NEW TIMBER</b> Apply 1 coat of Enviropo Timberseal™ or Timberseal Ultra following the instructions on the label. Lightly sand Timberseal Ultra with a worn 180 mesh screen if needed. If using Timberseal, DO NOT SAND.</p> <p>Apply 2 coats of Endure 2 Pack using a 10mm nap microfibre roller. To improve adhesion and minimise grain raise, it is recommended to screen between coats with a worn 150 grit screen or 180 grit screen.</p> <p>To increase the wear resistance, apply 3 coats of Endure 2 Pack. On porous timbers, apply 3 coats of Endure 2 Pack to ensure a uniform finish.</p> <p><b>PREVIOUSLY FINISHED SURFACES</b> including Floating Floors Wash the floor with Enviropo Squeaky Clean™ as per the label instructions. Sand to a dull finish with a 100 grit screen, vacuum thoroughly to remove dust, then wipe clean with a damp rag. To ensure adhesion, a test patch is recommended after the surface has been prepared. Apply a small test area with Endure 2 Pack, allow to dry for 24 hours then firmly press a strip of sticky tape over the coating and rip off quickly. If the coating is removed, sand the full surface back to bare timber. If the coating is not removed, sand the test area back to a dull finish. Apply 1-2 coats of Endure 2 Pack using a 10mm nap microfibre roller.</p> <p>If patches of the previous coating have worn back to expose bare timber, the full floor must be sanded back to bare timber, and product applied as per 'new timber' directions.</p> <p><b>SLIP RESISTANCE</b> Intergrain UltraGrip can be added to Endure 2 Pack Matt and Satin to achieve a more slip resistant finish. It is not recommended to add Intergrain UltraGrip to Endure 2 Pack Gloss as it will dull the gloss finish. For more information about system requirements refer to the datasheet on <a href="http://www.duspec.com.au">www.duspec.com.au</a>. Add UltraGrip according to product instructions.</p>		
<b>Coating System Notes:</b>	<p>* Practical Spreading Rate will vary from the quoted Theoretical Spreading Rate due to factors such as method and condition of application and surface roughness.</p> <p>** Recoat times are quotes for 25°C and 50% relative humidity, these may vary under different conditions.</p>		

#### Comments

- Do not apply paint if the temperature is below 10°C or likely to fall below 10°C during the drying period.

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