

**Dulux Super Enamel Gloss on New Accoya [Exterior]**

**NZ\_SD14201**

<b>Substrate And Substrate Preparation</b>	
<b>Substrate Notes:</b>	Accoya® is the brand name of a treated wood created via the acetylation wood modification process, using acetic anhydride, of Accsys Technologies PLC. Accoya® wood is manufactured via a non-toxic treatment and uses fast growing softwood timber from sustainable sources. Accoya is a highly durable, Class 1 timber but it must be treated for protection against blue stain.
<b>Substrate Preparation Notes:</b>	<p><b>ASSESS SUITABILITY</b> Ensure the wood is thoroughly clean and dry before commencing. If there is any doubt, measure moisture content which must be between 3 - 5% before staining or finishing can commence.</p> <p><b>REMOVE SURFACE CONTAMINANTS</b> 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.</p> <p><b>CLEAN</b> 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><b>REPAIR SURFACE IMPERFECTIONS</b> Fill nail holes, cracks and other defects with a suitable wood filler and allow to dry thoroughly.</p> <p><b>SANDING</b> 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>

<b>Coating System Summary</b>	
<b>1st Coat:</b>	NZ_DW02081: Teknos AQUAPRIMER 2907 Treatment
<b>2nd Coat:</b>	NZ_DD02115: Dulux Precision High Opacity Stain Blocker
<b>3rd Coat:</b>	NZ_DD02115: Dulux Precision High Opacity Stain Blocker
<b>4th Coat:</b>	NZDD0779: Dulux Super Enamel Gloss
<b>5th Coat:</b>	NZDD0779: Dulux Super Enamel Gloss
Please refer to the coating system details below	

<b>Coating System</b>			
<b>Coat Type:</b>	<b>1st Coat</b>	<b>Datasheet:</b>	<b>NZ_DW02081 Teknos AQUAPRIMER 2907 Treatment</b>
<b>Application Methods:</b>	 Other Dip or flow (saturation) coat		
	<b>Recoat Time **</b>	<b>Min</b>	<b>Max</b>
		120	<b>Recommended</b>
<b>Coating Application Details:</b>	This product is delivered ready for use. Stir well before use.		

<b>Coat Type:</b>	<b>2nd Coat</b>	<b>Datasheet:</b>	<b>NZ_DD02115 Dulux Precision High Opacity Stain Blocker</b>	
<b>Application Methods:</b>	   	Air Spray Airless Spray Brush Roller		
		<b>Min</b>	<b>Max</b>	<b>Recommended</b>
<b>Theoretical Spread Rate *</b>		12.1	8	12.1
<b>Wet Film Per Coat (microns)</b>		83	125	83
<b>Dry Film Per Coat (microns)</b>		40	60.5	40
<b>Recoat Time **</b>			Indefinite	90 minutes
<b>Coating Application Details:</b>	<p>Brush Roller, conventional spray or airless spray application.</p> <p>Stir thoroughly before and during use.</p> <p>For Stain blocking applications do not tint or thin.</p> <p>Apply one even coat of PRECISION High Opacity Stain Blocker. For heavily stained surfaces and for paperfaced plasterboard where there is a different texture between the paper and jointing compound or where extra filling and smoothness is required, apply a second coat of PRECISION High Opacity Stain Blocker.</p> <p>For optimal coverage and smoothness, apply with:</p> <ul style="list-style-type: none"> <li>• Brush: High quality synthetic filament brush (Nylon or Polyester) Apply in full even coating direct from the container.</li> <li>• Roller: Medium nap synthetic roller (1013mm on smooth surfaces or 1318mm on semi rough or porous surfaces) Apply in full even coating direct from the container.</li> <li>• Spray: Do not thin for stain blocking applications. Suitable for application by all standard spray equipment. Clean Brushes and Rollers with Mineral Turpentine prior to and after use.</li> </ul>			
<b>Coat Type:</b>	<b>3rd Coat</b>	<b>Datasheet:</b>	<b>NZ_DD02115 Dulux Precision High Opacity Stain Blocker</b>	
<b>Application Methods:</b>	   	Air Spray Airless Spray Brush Roller		
		<b>Min</b>	<b>Max</b>	<b>Recommended</b>
<b>Theoretical Spread Rate *</b>		12.1	8	12.1
<b>Wet Film Per Coat (microns)</b>		83	125	83
<b>Dry Film Per Coat (microns)</b>		40	60.5	40
<b>Recoat Time **</b>			Indefinite	90 minutes
<b>Coating Application Details:</b>	<p>Brush Roller, conventional spray or airless spray application.</p> <p>Stir thoroughly before and during use.</p> <p>For Stain blocking applications do not tint or thin.</p> <p>Apply one even coat of PRECISION High Opacity Stain Blocker. For heavily stained surfaces and for paperfaced plasterboard where there is a different texture between the paper and jointing compound or where extra filling and smoothness is required, apply a second coat of PRECISION High Opacity Stain Blocker.</p> <p>For optimal coverage and smoothness, apply with:</p> <ul style="list-style-type: none"> <li>• Brush: High quality synthetic filament brush (Nylon or Polyester) Apply in full even coating direct from the container.</li> <li>• Roller: Medium nap synthetic roller (1013mm on smooth surfaces or 1318mm on semi rough or porous surfaces) Apply in full even coating direct from the container.</li> <li>• Spray: Do not thin for stain blocking applications. Suitable for application by all standard spray equipment. Clean Brushes and Rollers with Mineral Turpentine prior to and after use.</li> </ul>			

<b>Coat Type:</b>	4th Coat	<b>Datasheet:</b>	NZDD0779 Dulux Super Enamel Gloss	
<b>Application Methods:</b>	   	Air Spray Airless Spray Brush Roller		
		<b>Min</b>	<b>Max</b>	<b>Recommended</b>
<b>Theoretical Spread Rate *</b>				16.1
<b>Wet Film Per Coat (microns)</b>				62
<b>Dry Film Per Coat (microns)</b>				32
<b>Recoat Time **</b>		16 Hours	Indefinite	
<b>Coating Application Details:</b>	<p>Brush, roller, conventional or airless spray Stir contents thoroughly before and during use with a broad flat stirrer, using an upward lifting action.</p> <p>Brush/Roller: Apply two full coats to the prepared surface. Thin if necessary with up to 50ml of Mineral Turpentine.</p> <p>Airless/Contentional Spray: Suitable for application by all standard spray equipment. If necessary thin with up to 100 ml/litre of Mineral Turpentine.</p>			
<b>Coat Type:</b>	5th Coat	<b>Datasheet:</b>	NZDD0779 Dulux Super Enamel Gloss	
<b>Application Methods:</b>	   	Air Spray Airless Spray Brush Roller		
		<b>Min</b>	<b>Max</b>	<b>Recommended</b>
<b>Theoretical Spread Rate *</b>				16.1
<b>Wet Film Per Coat (microns)</b>				62
<b>Dry Film Per Coat (microns)</b>				32
<b>Recoat Time **</b>		16 Hours	Indefinite	
<b>Coating Application Details:</b>	<p>Brush, roller, conventional or airless spray Stir contents thoroughly before and during use with a broad flat stirrer, using an upward lifting action.</p> <p>Brush/Roller: Apply two full coats to the prepared surface. Thin if necessary with up to 50ml of Mineral Turpentine.</p> <p>Airless/Contentional Spray: Suitable for application by all standard spray equipment. If necessary thin with up to 100 ml/litre of Mineral Turpentine.</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>			

**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 (New Zealand) 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. Marks followed by the symbol ™ are trademarks.

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

DuluxGroup (New Zealand) Pty Ltd 150 Hutt Park Road NZ ACN 133 404 118