## **Technical Data Sheet** Dulux Timber End Sealer



84LG083Z-400G

Product Codes:

84LG186Z Flat White

**Specification met:** 

Meets customer technical requirements.

#### Description

Dulux Timber Endsealer is a high quality, alkyd based, opaque sealer for the protection of the cut ends and nail holes in pre-primed timber. Timber Endsealer can also be used to repair damage to pre primed surfaces before applying topcoat.

Dulux Timber Endsealer combines excellent adhesion, coverage and barrier properties with the convenient application of a spraypak.

Features	Benefits
Excellent water resistance	Helps to provide a barrier to protect timber from moisture damage.
Easy to use	More convenient option to seal cuts, nail punch holes and/or damaged timber compare to using a brush or roller.

#### Uses

Dulux Timber Endsealer is used as a premium sealer for pre-primed timber where cut ends, nail holes or damage to the pre-primer have exposed the bare timber substrate. Cut ends and nail holes should be sealed with Timber Endsealer shortly after the bare timber has been exposed to provide early protection to the timber from moisture. Timber Endsealer should be allowed to dry completely prior to filling and/or top coating with either an oil or water based top coat.

Performance Guide				
Exterior Weathering	Excellent as part of a complete paint system.	Solvent resistance	Resists alcohol & hydrocarbons. Film is liable to attack from other strong solvents.	
Adhesion	Excellent	Heat resistance	Up to 120ºC dry heat. Yellowing will occur if film is	
Film Appearance	No defects in the dry film		subjected to 120ºC heat continuously.	
Humidity	Resistance to rain and condensation. Does not fully waterproof the timber. Protect from weather until			

use and topcoat as soon as

practicable.

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Product Guide				
Colour	Woodhouse Pink, White	Gloss Level	Flat	
Shelf life	12 months when stored below 38°C			
Application Dat	a			
Application Method	Spraypak.			
Clean Up	Mineral turpentine			
Cure Schedule	Ambient			
Dry Film	Recommended:	35 □m		

#### Theoretical spreading rate at recommended film thickness

A spreading rate of 1.7 m<sup>2</sup>/400 gram spraypaks which corresponds up to 75 cut ends of 138mm x 18mm planks. Practical spreading rates will vary due to such factors as application condition and surface roughness.

#### **Application Guide**

**Before spraying:** Shake can for at least 2 minutes or until the mixing ball rattles inside the can. For best results, avoid spraying in low temperatures (less than 15°C) or high humidity.

**During spraying:** Hold the can upright 20-25 cm from the surface. To ensure compatibility, test spray on an inconspicuous area. Use smooth, even strokes parallel to the surface. Apply two to three coats in a single visit rather than one heavy coat to avoid runs and sags. Inspect after coatings and make sure all exposed wood fibre is covered. If needed, allow time to dry and recoat.

**After spraying:** Prevent nozzle blocking by turning can upside down and spraying until clear gas emerges. Wipe the nozzle clean. Clean up overspray while still wet with Mineral turpentine if necessary. For best results and optimal smoothness, lightly sand the dry primer and remove all sanding dusts between applications and before top coating.

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#### Health and Safety

The MSDS is an integral part of using this product as it contains information on the potential health effect of exposure, personal protective equipment needed and other relevant SH&E information. For detailed information, refer to product label and the current Chemical Data Sheet (No. 4511) available through Sales and Customer Service Offices.

In the event of an	1800 033 111 (ALL	NZ 0800 734 607
emergency contact:	HOURS),	

#### **Precautions and Limitations**

For optimum performance, ensure the minimum recommended dry film thickness is obtained.

Transport and St	orage		
Size:	400 grams	Flashpoint:	<23ºC
Dangerous Goods Class:	2.1	UN:	1950
Shipment Name:	AEROSOLS	Package Group:	None

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Australia	Glenfield, Auckland New Zealand
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