



Resene Woodsman Whitewash

Waterborne wood stain.

Exterior

Technical Data Sheet D57W V1-2-26

This data sheet replaces
all previous issues

Resene Woodsman Whitewash is a non-film forming penetrating wood oil stain designed to achieve Whitewash and Greywash effects on new or weathered exterior timber.

Typical uses

- Timber surfaces
- Engineered timbers
- Plywood
- Fences
- Trellis
- Planter boxes
- Weatherboards
- Retaining walls

Performance

- Provides a genuine, natural, rustic look
- Easy to apply
- Requires minimal surface preparation
- Fast dry
- Low odour
- Quick recoat time
- Has excellent mould resistance

Limitations

- Do not apply at temperatures below 10°C or when it is liable to drop below 10°C during the drying period.
 - Will not prevent plywood surface checking.
 - Not suitable for use over film forming stains.
 - Not suitable for use on decks or flooring.
 - Will not kill existing mould. Use Resene Moss & Mould Killer (refer to label instructions and [Data Sheet D80](#)).
 - Will require maintenance on average after two to three summers. Maintenance times will vary with exposure conditions, colour and number of coats applied over time.
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Physical properties

Vehicle type	Mixture of emulsified oils and resins
Pigmentation	Natural coloured oxides
Solvent	Water
Colour	Whitewash and Greywash Colours
VOC level	2.5 grams per litre

Surface preparation

General

Clean down thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease and mould. If moss and mould are present, treat with Resene Moss & Mould Killer (refer to label instructions and [Data Sheet D80](#)).

Wash and scrub the surface using Resene Timber and Deck Wash (refer to label instructions and [Data Sheet D813](#)) to maximise the degree of product penetration. Extra care should be taken if recoating weathered mineral oil stains or where this may be case.

Before applying any coating ensure the surface is clean and dry. Refer also to Resene Surface Information and Preparation Data Sheet (SIPDS) for [Timber](#) as appropriate.



SIPDS No. 2
Timber

Application

1. Prepare as above. Stir well with a wide flat stirrer to achieve a uniform consistency before and during application.
2. Apply 2 coats of Resene Woodsman Whitewash allowing dry time between coats. Always colour test first on the timber to be stained to confirm that the choice of colour gives the result you want.
3. For maintenance coats, only 1 coat may be required.
4. Where practical, stain all faces of the timber including the end grains.
5. To avoid unsightly lap marks, ensure the stain is applied to the full length of each weatherboard or plywood sheet, working in a constant direction.
6. Assess the need to apply maintenance coats. Maintenance will be determined by level of exposure and number of stain coats applied.

Apply using a synthetic brush. For more information on staining weatherboards, refer to the Resene Project Video using the adjacent QR code.



Staining Weatherboards
Project Video

Typical coverage	Dressed timber: First coat 12-14 sq. metres per litre. Second coat 12-14 square metres per litre. Band sawn and weathered timber: First coat 3-4 square metres per litre. Second coat 5-7 square metres per litre.
Dry film thickness	24 microns at 10 sq. metres per litre.
Dry time (minimum)	4 hours at 20°C
Recoat time (minimum)	24 hours at 20°C. Drying is slowed by low temperatures and high humidity. Do not apply under damp conditions. Rain resistance is normally achieved in 8 hours at 20°C.
Usual no. of coats	2 for new work, 1-2 for maintenance applications. Depending on exposure, maintenance will be required after 2-3 summers.

Thinning

In hot, dry conditions Woodsman Whitewash may be thinned with up to 5% [Resene Hot Weather Additive](#).

Clean Up and Product Responsibility

Clean up with water when wet or mineral turps when dry.

See online for guidance on [cleanup and disposal](#) without polluting the environment.

Return any unwanted product or packaging to the [PaintWise recycling service](#) (NZ) or [Paintback](#) (AU).

Precautions

1. Wear appropriate protection to avoid splashing into eyes and skin contact.
2. All sanding dusts can be harmful. Always wear appropriate protection.
3. Will not penetrate through existing coatings or very hard latewood bands.
4. Contains powerful fungicides. Avoid skin contact. If any skin contact occurs, wash skin thoroughly with soap and water immediately. Do not scrub skin.
5. Tannin rich timbers, including cedar, may cause tannin staining. This will typically wash out over two to three months of direct weathering.

Read the current Safety Data Sheet before specifying or using Resene products. Resene Technical Data Sheets are updated from time to time. This Technical Data Sheet is provided as a guide for this product and may differ from the most recent version. Please discuss your project with your Resene Technical Representative, local Resene ColorShop team or reseller to ensure you have the right products to give you the best quality finish for your specific project.

Safety Data Sheet (SDS)

Read the Safety Data Sheet before use, visit www.resene.com/datasheets.