

Resene TimberLock

preserver/
conditioner

Resene TimberLock is a multi-functional timber treatment designed to increase the water, fungal and U.V. resistance of the wood surface itself, improving the performance of subsequently applied finishes. A penetrating material, it also has the ability to regenerate wood fibres laid bare by U.V. and weather attack and re-build them into a wood-like material.

exterior/interior

Typical uses

- New timber – exterior
- Timber - interior/wet areas
- Weathered timber

Vehicle type	Polyester
Pigmentation	None
Solvent	Hydrocarbon/ester
Finish	Penetrating type
Colour	Natural – transparent amber liquid
Dry time (minimum)	24 hours
Recoat time (minimum)	24 hours
Theoretical coverage	Dependent on surface
Usual no. of coats	1-2
Primer required	Usually
Thinning and clean up	Do not thin; clean up with mineral turps
VOC	High, cannot be calculated in normal manner (see Resene VOC Summary)

Physical properties

Performance

Performance and limitations

1. Upgrades timber surface.
2. Increases life of subsequently applied finishes.
3. Repairs degraded timber surfaces.
4. May penetrate underneath flaking coatings.

Limitations

1. Will not kill existing mould - use Resene Moss & Mould Killer (see [Data Sheet D80](#)).
2. Will not penetrate through existing coatings. Such areas will need wiping off.
3. Will lose reactivity if product is contaminated with water.
4. Should not be used under penetrating stains, such as Resene Waterborne Woodsman (see [Data Sheet D57a](#)).

TimberLock preserver/conditioner

Surface preparation

Exposed timber (greater than one week)

Remove any gross contamination and semi-detached cellulose fibres. Apply Resene Moss & Mould Killer (see [Data Sheet D80](#)).

Flaking existing coatings

Remove all the weakly adhering coating by sanding. Apply Resene Moss & Mould Killer (see [Data Sheet D80](#)).

New timber

Ensure timber is dry and free from dirt, dust and loose material.

Caution

Sanding dusts from some hardwoods are considered carcinogenic and all timber sanding dusts should be considered potentially harmful. Always wear an efficient dust mask.

Sanding dust from old lead or chromate based paints or old building materials containing asbestos may be injurious to the health if inhaled or ingested. Seek expert advice if the presence of these materials is suspected.

Application

Apply by brush, roller or spray. Saturate surface with Resene TimberLock. Badly weathered surfaces may take up to 3 square metres per litre; new timber will require 10-12 square metres per litre. The worst weathered surfaces will require a second application.

Precautions

1. Will not penetrate through existing coatings or very hard latewood bands. For best results wipe excess Resene TimberLock off with a dry, absorbent, lint free cloth rubbing along the grain. This will also ensure maximum adhesion of topcoats.
2. Contains powerful fungicides. Avoid skin contact. If any skin contact occurs, wash skin thoroughly with soap and water immediately. Do not scrub the skin.
3. FLAMMABLE - Keep away from heat and open flame. Keep closed when not in use.
4. Avoid breathing vapour - use with adequate ventilation.

Please ensure the current Data Sheet is consulted prior to specification or application of Resene products. If the surface you propose to coat is not referred to by this Data Sheet, please contact Resene for clarification.

In Australia
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Resene
the paint the professionals use

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