

# Resene Terracotta Sealer

Resene Terracotta Sealer is a water repellent treatment formulated to help control efflorescence and give a long-term waterbeading effect to deter water penetration. Use on its own or as a primer under waterborne coatings. Will not prevent the penetration of driving rain or water under hydrostatic pressure.

## exterior

### Typical uses

- Terracotta

<b>Vehicle type</b>	Oligomeric siloxane
<b>Pigmentation</b>	None
<b>Thinner</b>	Water
<b>Finish</b>	None - fully penetrating
<b>Colour</b>	Clear
<b>Dry time (minimum)</b>	Penetrates - up to 48 hours
<b>Recoat time (minimum)</b>	6 hours
<b>Primer required</b>	No
<b>Theoretical coverage</b>	Will vary according to substrate porosity, generally 4-6 square metres per litre.
<b>Usual no. of coats</b>	1 to achieve saturation
<b>Durability</b>	Excellent
<b>Thinning</b>	Supplied ready to use – do not thin.
<b>Clean up</b>	Water when wet; mineral turps when dry.
<b>VOC</b>	Less than 10 grams per litre (see <a href="#">Resene VOC Summary</a> )

### Physical properties

### Performance

### Performance and limitations

1. Imparts hydrophobicity.
2. Improves fungal resistance of coated surface.
3. Improves water resistance.
4. May be used under waterborne paint systems.
5. Allows the substrate to breathe.
6. An Environmental Choice approved product.

### Limitations

1. Curing is slowed by low humidity.
2. Resene Terracotta Sealer can only be used over a porous surface that will allow the treatment to penetrate. It cannot be applied over a fully sealed surface then overcoated.
3. Will not waterproof against driving rain or water under hydrostatic pressure.
4. Maximum hydrophobicity (or water repellency) develops after a few days weathering.

Please ensure the current Data Sheet and Safety Data Sheet are consulted prior to specification or application of product. If in doubt contact Resene.



# Terracotta Sealer

## Surface preparation

Ensure surface is clean and dry, free from dirt, dust and loose material, oil, grease and mould. Waterblasting is the best exterior surface preparation method prior to painting.

If moss and mould are present, treat with Resene Moss & Mould Killer (see [Data Sheet D80](#)).

*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

Stir thoroughly before use. Low pressure spray is recommended though Resene Terracotta Sealer may be applied by brush or roller. Apply until the surface is just saturated. Recoat if required after six hours under normal conditions.

If a terracotta pot is being coated, ensure you coat the inside and outside of the pot to prevent moisture from the inside traveling through the terracotta to the exterior. Allow pot to dry for at least 24 hours before adding potting mix.

Water repellence will reduce over time. To maintain water repellence reapplication will be usually required every three years or when water repellence disappears. Reapplication will be required when water applied to the treated areas does not form beads.

Remove any Resene Terracotta Sealer that gets onto glass to avoid the risk of staining.

## Precautions

1. Apply in dry conditions. If the substrate is exposed and it starts to rain, immediately cease application and cover all treated areas that have yet to dry out.
2. Product ingredients will settle on storage. Shake well to reincorporate before application.

*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.*

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the paint the professionals use

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