# D512

#### Oct 2016

# Resene Walk-on Concrete Clear Wet Look

Resene Walk-on Concrete Clear Wet Look is a solventborne gloss clear designed to achieve a wet look on substrates subject to pedestrian and light vehicular traffic. It penetrates into the concrete to highlight the colour patina of concrete.

#### exterior

### Typical uses

- Brick
- Cobblestones
- Concrete
- Driveways
- Light industrial floors
- Paths
- Patios
- Steps
- Swimming pool surrounds
- Unglazed tiles

# Physical properties

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Vehicle type	Methacrylate co-polymer
Pigmentation	None
Solvent	Aromatic/aliphatic
Finish	
Colour	Clear
Dry time (minimum)	2 hours. Drying is slowed by low temperatures and high humidity. Do not apply under damp conditions
Recoat time (minimum)	4 hours
Primer required	No
Theoretical coverage	Dependent upon surface porosity and profile.
-	Typical coverage for concrete is 4.5 - 5.5 square
	metres per litre
Dry film thickness	25 microns at 11 sq. metres per litre
Usual no. of coats	1-2 (depends on substrate porosity)
Abrasion resistance	Fair
Chemical resistance	Good
Heat resistance	Thermoplastic
Solvent resistance	Poor
Thinning	Do not thin
Clean up	Resene Brush Cleaner
voc	558 grams per litre (see Resene VOC Summary)

## **Performance and limitations**

- 1. Excellent U.V. and weather resistance.
- 2. Will penetrate porous surfaces.

Performance

- 3. Breathes allowing moisture vapour to pass freely.
- 4. Does not provide a nutrient for mould growth.
- 5. Non-yellowing. Does not alter the colour over which it is applied.
- 6. Remains easily recoatable.

Limitations 1. Remains sensitive to strong solvents.

- 2. May cause organic pigments and sealants to bleed.
- **3.** May be damaged when used over smooth flooring tiles by excess mechanical stress, such as stiletto heels, gravel.
- **4.** Silicone treatments may affect adhesion and penetration. A test patch is recommended. Stir well with a wide flat stirrer.
- Trafficable areas coated with this unmodified product will not comply with the Building Act Clause D1.3.3d. Surfaces coated with Resene Walk-on Concrete Clear Wet Look may be slippery when wet.

Please ensure the current Data Sheet and Safety Data Sheet are consulted prior to specification or application of Resene products. View Data Sheets online at www.resene.com/datasheets. If in doubt contact Resene.

# Walk-on Concrete Clear Wet Look

#### Surface preparation

Ensure surface is clean and dry, and free from dirt, mould, grease and any loose or powdery material. All surfaces must be thoroughly dry before application of Resene Walk-on Concrete Clear Wet Look.

Concrete will require acid etching. Refer surface preparation Data Sheet D83 for detailed preparation guidelines.

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

Brush, short nap synthetic fibre roller or spray.

May be applied by conventional or airless spray. For spray application use sufficient Resene Thinner No.6 to prevent cobwebbing.

Do not apply to a damp substrate.

Apply one to two coats of Resene Walk-on Concrete Clear Wet Look allowing at least four hours between coats. Minimise overlap during brush or roller application to avoid lapmarks. Allow at least 24 hours after second coat before putting the area into full use.

Take care to avoid excess film build up on top of the surface being coated to ensure best durability and resistance to mechanical damage.

#### **Precautions**

- 1. FLAMMABLE keep away from heat and open flame. Keep closed when not in use.
- 2. Avoid breathing vapour use with adequate ventilation. Use air supplied hoods where ventilation is poor.
- 3. Coverage figure refers to UNTHINNED material.

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 PO Box 785, Ashmore City, Queensland 4214 Call 1800 738 383, visit www.resene.com.au or email advice@resene.com.au



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