D304 Jan 2008

# Resene **Blacktop**

driveway coating

Resene Blacktop is a cold heavy-bodied. applied. slipresistant topping for rejuvenating aged or worn asphalt. Based on a bitumen emulsion with graded fillers that dries to produce a durable, weather and wear resistant finish.

### exterior

## Typical uses

- Asphalt driveways
- Asphalt paths
- Asphalt playgrounds
- Asphalt recreational areas
- Asphalt tennis courts

## Physical properties

Vehicle type Bitumen emulsion Pigmentation Inorganic pigments and graded silicas Solvent Water

> Finish Matt

Colour Black, Red, Green Dry time (minimum)

Dependent upon film thickness

Touch: 2 hours

Pedestrian use: 6 hours Vehicular use: 48 hours

Recoat time (minimum) Primer required Theoretical coverage 4 hours No

Varies between 0.5-1.0 sq. metres per litre dependent upon surface porosity and profile

Usual no. of coats Abrasion resistance Durability Thinning and clean up

Good Very good

Water when wet; Resene Brush Cleaner when dry c. 2-5 grams per litre (see Resene VOC Summary)

#### Performance and limitations

#### Performance

- 1. Easy to apply.
- Slip-resistant finish.
- Rejuvenates aged or worn asphalt.
- Weather and wear resistant finish.
- 5. An Environmental Choice approved product.

#### Limitations

- Film may be susceptible to mechanical damage in the early stages of drying.
- Do not apply at temperatures below 10°C or when it is liable to drop below 10°C during the drying period.
- 3. Spills of solvent or petrol will result in colour change of Resene Blacktop Green and Red.
- 4. Due to the nature of Resene Blacktop, batch to batch variations in colour can be expected. Please ensure only one batch number is used, or blend different batches together prior to application.



## Blacktop driveway coating

## Surface preparation

If moss and mould are present, treat with Resene Moss & Mould Killer (see Data Sheet D80). Waterblasting is the best surface preparation method prior to coating surfaces.

Remove loose material, dirt, oil and grease. Trim side grass. Repair holes with compatible filling system prior to resurfacing. Consult Resene for advice on resurfacing very old, oxidised asphalt surfaces.

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 well with a wide flat stirrer before and during application.

Resene Blacktop is best applied with a hi-solids roller. Spread the product evenly over the surface to achieve the recommended coverage. Smooth any ridges immediately. Do not allow roller to become depleted of wet product.

Do not apply if rainfall is likely within the recommended drying period.

If rapid drying is a problem during application, cool the surface by lightly misting with water. Apply coating as soon as the surface water disappears. Avoid painting in the hot sun.

#### **Precautions**

- 1. A single coat is often sufficient. Faster drying will result from multiple application of thinner coats.
- 2. Dry times will be longer under cold, damp conditions.



Blacktop SDS