



# Primers & Sealants

*bitumen based products*



## **BITUNAMEL QDP PRIMER**

*quick drying primer for priming concrete*

### **DESCRIPTION:**

Complies with RMS QA Specification B 344. QDP primer is a quick drying primer for the priming of roads to promote adhesion prior to application of spray seals, crack seals or hot mix asphalt.

**USES:** Weathered bitumen roads. Concrete roads. Concrete bridge decking.  
Concrete joints or cracks

### **SURFACE PREPARATION**

Road surface to be primed should be swept clean of loose aggregate or dust. On existing bitumen and concrete roads, the pavement should be washed with water to ensure proper adhesion to existing pavement or concrete. On sub-base material, Primer should be adequately applied to ensure bond with sub-base material and new pavements. Primer should be allowed to cure properly prior to application of new pavement. Drying and curing times are subject to ambient conditions. For example; 15 minutes is typical on a day at 25C with low humidity and a breeze blowing. Lower temperatures, higher humidity and still conditions will increase drying times.

### **METHOD of APPLICATION**

Can be applied by road sprayer or hand sprayer. If small patches are to be primed a roller, brush or squeegee may be used.

Application rates are a guide only and may vary according to the substrate requirements and condition.

- New concrete decking – 0.2 to 0.4 L/sm
- Weathered concrete decking – 0.2 to 0.3 L/sm
- New Subgrade road base – 0.3 to 0.5 L/sm
- Weathered Existing Road – 0.2 to 0.3 L/sm

### **EQUIPMENT CLEAN-UP**

Diesel, Kero or Mineral Turps.

Note: these materials will soften or flux treated areas and bitumen surfaces. Care should be taken to prevent clean up solvents from contacting them.

### **SPECIFICATION AND TECHNICAL DATA**

<b>COLOUR:</b>	Black
<b>SOLIDS:</b>	60%
<b>SOLVENTS:</b>	Liquid Hydrocarbon
<b>COVERAGE:</b>	0.3 l/m <sup>2</sup> (typical)
<b>DRYING TIME:</b>	15 – 30 minutes depending on application rate and ambient conditions

## **PACKAGING**

20 litre, 205 Litre drums, IBC or bulk.

Steel containers are recyclable provided they are empty and any residual product is dry.

# **QDP PRIMER**

## **Safety**

Refer to Safety Data sheets before use.

Transport, use and store at the lowest temperature possible.

Class 3 Dangerous Goods Flammable Liquid

Eliminate all potential ignition sources during application.

Avoid breathing vapours.

Avoid contact with skin.

Always wear appropriate PPE.

DO NOT allow product or washings to enter stormwater or sewer systems.

## **BITUMINOUS PRODUCTS**

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