

## Sealant coating

### Uses

ROADMIX A is a material for fast and durable repair of potholes on surface and underground roadways.

### Advantages

- Applied directly from the bag, no mixing is required.
- Very fast set time for immediate trafficking.
- Permanent, no spreading out under load.

### Description

ROADMIX A consists of a graded aggregate coated with a bitumen – type binder.

### Usage Instructions

- Erect appropriate barriers and/or signs to divert traffic while working.
- Clean out the hole, down to solid base course material. Bale out standing water.
- If the hole is deep, fill initially with a mixture of waste rock and cement, well tamped. Leave a depth of at least 25mm to fill with Roadmix.
- Place the bag or bags of Roadmix next to the hole, ready for opening.
- Sprinkle water lightly over the hole. The surface must be wet but the water must not be allowed to form puddles.
- Open the Roadmix bags and spread out the Roadmix to form a layer not more than 40 mm thick. Sprinkle lightly with water until the surface is wet.
- Tamp well with a powered or manual tamper.
- Repeat the filling with layers 40 mm thick until the hole is full and the Roadmix stands slightly above the surrounding surface.
- If possible, allow light vehicle traffic immediately, avoiding turns over the material.
- After 1 hours, unrestricted traffic by wheeled vehicles is permitted.

**Note:** Roadmix must be used in a layer of at least 25 mm thick in order to achieve the strength required to carry a 50 tonne vehicle.

## Properties

Light vehicle traffic can be carried immediately and heavy vehicles after 1 hours. The ROADMIX A patch does not rut or spread out under repeated traffic.

### Estimating

Pack Size	:	25kgs.
Yield	:	20.8litres (0.91m x 0.91m x 25mm thick)

### Cleaning & Disposal

Clean off tools used with water. Dispose of the empty Roadmix bags in the prescribed manner.

### Storage

*Shelf life* : 12 months

#### *Storage conditions:*

Store unopened in original bags in dry conditions. Storage outside these guidelines may impair shelf life.

### Precautions

#### Health and Safety

The ROADMIX A binder sticks strongly to the soles of shoes. Avoid walking over carpets or other high-quality floors after walking over setting Roadfix.

#### Technical Support

Minova RSA provides a technical advisory service supported by a team of specialists in the field. The service includes on site assistance and advice on evaluation trials and laboratory work.

#### Additional information

Minova RSA is a market leader specialising in the supply of high performance chemical products for the mining and tunnelling industries.

Minova RSA range of mining products includes anchoring and backfill systems, bagged cement products, high yield grouts, mine sealants, equipment and accessories, for which a product brochure is available on request.

### **Important note**

Minova RSA products are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Whilst Minova RSA endeavours to ensure that any advice, recommendation, specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification, recommendation or information given by it.

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