

**Spray applied sealant for protection of rock surfaces against weathering.**

**Uses**

Rapseal is a waterproof spray applied coating for protection against weathering. It is ideal for protection of kimberlite against water or moisture penetration.

**Advantages**

- Fumeless application, no organic solvents.
- Fast coverage rate and fast drying.
- Spray applied from back-pack container.
- Non-flammable.
- Application equipment can be cleaned with water.

**Description**

Rapseal is a polymer emulsion supplied in a 20 litre container ready for use.

**Properties**

<b>Solids Content:</b>	55%
<b>Relative Density (RD):</b>	1.00 (±0.07)
<b>pH :</b>	10 – 10.5
<b>Viscosity :</b>	Brookfield 100mPa.s
<b>Pump Life:</b>	24 hours
<b>Drying Time (touch dry):</b>	1 hour

**Application Instructions**

Rapseal is supplied ready for use and does not require mixing. It can be poured directly into the tank of any suitable spraying apparatus such as a backpack spray unit and applied through a fine mist spray nozzle. Spray evenly over rock surface making sure that all angles and cracks are covered.

For satisfactory bonding, all surfaces must be free from dust and grease, and preferably, dry.

**Coverage Guide**

Pack Size	Coverage (250 micron layer)
20 litres	80 m <sup>2</sup>

**Curing**

Drying time depends on temperature and humidity, Rapseal will be touch dry in 1 hour at 25°C, 60% RH (Relative Humidity).

**Cleaning**

Equipment can be cleaned immediately after use with water.

**Storage/Shelf Life**

Rapseal has shelf life of 6 months when stored unopened in original containers in cool conditions. Avoid storage in direct sunlight. Rotate stock, use the oldest material first.

**Precautions**

**Health and Safety**

Rapseal is non-toxic but alkaline, gloves and eye protection must be worn. Splashes to skin must be washed with water. In case of splashes in eyes, wash copiously with water and seek medical attention. Refer to the Material Safety Data Sheet for further information.

**Technical Support**

Minova RSA provides a technical advisory service 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.

The Minova RSA range of mining products includes anchoring and backfill systems, bagged cement products, high yield grouts, mine sealants, equipment and accessories.

### **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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