

COLAS PRODUCTS DATA SHEET

RS BITUKOLD



RS Bitukold is a rapid setting, cold applied thixotropic bitumen emulsion designed for sealing vertical joints. The cationic formulation of **RS Bitukold** ensures a rapid set even in cold, damp conditions, with an initial cure taking place within 15 minutes. **RS Bitukold** is mainly used for the protection of new joints in freshly laid asphalt or macadam.

WHERE TO USE?

- Transverse and longitudinal vertical joints
- Horizontal cracks in asphaltic roads
- Trench reinstatements
- Patch repairs
- Drain or manhole frames
- Kerb channels

PREPARATION

RS Bitukold should not be applied in ambient temperatures of less than 5°C. Ensure surface is clean and free from loose material, oil, grease, standing water and weeds.

APPLICATION

RS Bitukold can be applied by pouring from a spouted watering can or, alternatively, spray applied through the **Roadmaster Sprayer**.

COVERAGE

RS Bitukold should be applied at a rate of 0.7 – 1.5kg/m² depending upon the texture and porosity of the surface and the application method.

For joints 50mm deep, a 15kg bucket covers approximately 200 linear metres. Saw cutting the edge of the joint will maximise the rate of spread.

PACKAGING

RS Bitukold is available in re-sealable 15kg black lidded buckets (36 x 15kg per pallet) or cardboard boxes containing 60 x 10kg bags.

STORAGE

Protect from frost or extremes of heat. **RS Bitukold** has storage life of up to six months in sealed buckets under good storage conditions.

STANDARDS

RS Bitukold is a CE Marked cationic emulsion to BS EN13808:2013 C60B3/4 or C65B3/4. **RS Bitukold** also complies with BS 594987 Clause 6.8 Joints, vertical face coating, and is suitable for jointing as required in clause 903.2 (iii) of the Specification of Highway Works.

Full CE Marking information is available from the Colas Products website. www.colasproducts.co.uk

SAFETY

For full safety information, please request the **RS Bitukold** Safety Data Sheet 93 using the contact information below.

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WE OPEN THE WAY