

Bitumen Primer

Product Data Sheet

Bitumen Primer For Surface Preparation

December 2005

Description

Ruberoid Bitumen Primer is a thin black priming solution designed to penetrate and seal porous surfaces to provide a sound base for bituminous waterproofing systems.

Bitumen Primer is suitable for application to a variety of substrates including metal, slate, concrete, fibre-reinforced cement, bitumen roofing membranes, timber and similar surfaces. Ruberoid Bitumen Primer dries quickly and may impart a degree of waterproofing until further work is carried out. However, the surface must be completely dry prior to the application of subsequent roof finishes.

Product details

Container sizes	5 and 25 litre
Typical properties	
Coverage m ² /L	
Metal surfaces	12 – 16
Porous surfaces	6 – 8
Relative density @ 15°C:	0.92
Flash point (Abel closed cup)	minimum 33°C
Drying time at 15°C:	2 – 4 hours

Application

Stir well before use and do not thin. Surfaces onto which Ruberoid Bitumen Primer is applied must be clean and free from dirt, dust, grease or any other material which may impair adhesion. Smooth metal surfaces, where necessary, should be prepared with a wire brush. If moss or lichen is present this must be removed and the surface treated with a fungicide applied in accordance with its application instructions before proceeding.

Note: Bitumen Primer is not rust inhibitive; bare metal should first be coated with a rust inhibiting primer.

Bitumen Primer should be applied to dry surfaces. Apply a thin even coating, brushing well into the surface. Do not allow material to pool or collect in depressions. Allow to dry thoroughly before proceeding with the application of other bitumen products. Drying times may be extended in low temperatures. Do not apply when surface temperature is 4°C or below.

Note: Use only in well-ventilated areas, or with respiratory apparatus, away from all sources of ignition. Precautions must be taken to prevent the solvent vapour entering the ventilating systems of buildings.

Equipment Care

Tools can be cleaned using white spirit or paraffin.

Storage

Bitumen Primer contains a flammable solvent and all precautions against fire must be taken during both storage and use. Store in cool conditions. Keep away from sources of ignition. No smoking.

Note: Always store and transport container in a secure upright position.

Shelf Life

Two years minimum when stored as recommended.

Health and safety

A Health and Safety data sheet relating to Bitumen Primer is available from the Technical & Design Services Department on 0800 783 3210 or E-mail roof.tech@ruberoid.co.uk. Alternatively, Health and Safety data sheets for all Ruberoid products are available as down-loads from the Ruberoid web site: www.ruberoid.co.uk

Technical and design support

Technical advice can be obtained from the Technical & Design Services Department on:
Tel: 0800 783 3210 Fax 01629 583375 Email roof.tech@ruberoid.co.uk

Other products

Ruberoid is part of the IKO Group which manufactures and supplies a wide range of high performance, insulated roofing systems including bituminous membranes, mastic asphalt, hot melt and polymeric single ply. The range also encompasses green roof systems, DPCs/DPMs/tanking materials and liquid waterproofing solutions and compounds. Full product literature is available as downloads from the web site: www.ruberoid.co.uk or on request by email: marketing@ruberoid.co.uk

Ruberoid Building Products

E-Mail: marketing@ruberoid.co.uk **www.ruberoid.co.uk**

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