

TECHNICAL DATASHEET

Bitumen Primer

Description & Uses

Cromar Bitumen Primer is a solvent based, general purpose, bituminous black paint for waterproofing and weather protecting of steelwork, asphalt, wood and concrete. When dry it forms an odourless and taint-free bitumen film.

It forms a waterproof, weatherproof, corrosion resistant protective coating. It is resistant to low concentrations of alkalis and acids and can withstand prolonged oxidation.

It is suitable for application to a wide variety of surfaces including steel, iron, lead, zinc, aluminium, concrete, stone and brick but is mainly used for the following:

- Metal protection for any type of exterior metalwork – fire escapes, ladders, gutters etc.
- A protective coating for concrete structures, stone, brick, concrete screeds and sand/cement surfaces.

Coverage Rates

The coverage per litre is dependent upon the porosity of the surface:

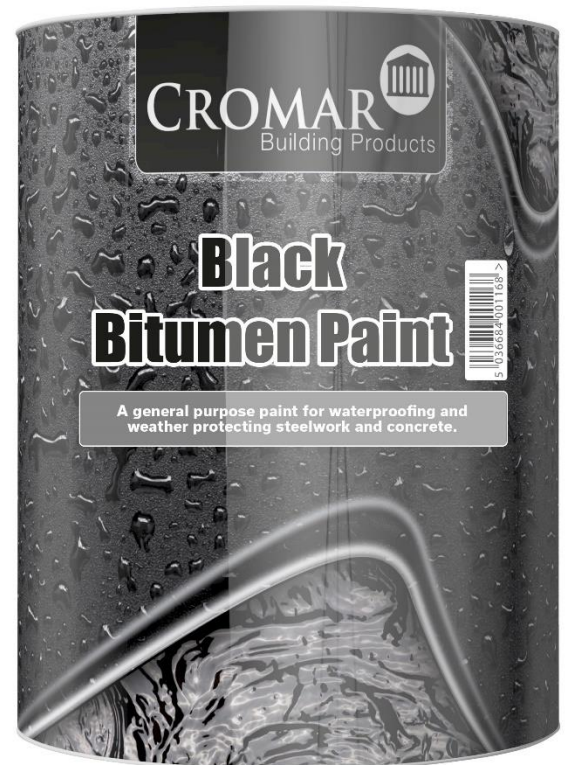
- For metal and smooth surfaces 10m² per litre per coat should be obtained.
- On porous surfaces coverage will be considerably less.

Method of Application

By brush or airless spray, apply evenly and ensure no pooling of product. A minimum of two coats of Black Bituminous Paint is recommended.

Application Instructions:

- All surfaces must be free from oil, dirt, dust and loose debris. On metal surfaces all loose rust should be removed using a wire brush and where advanced signs of corrosion are evident the area must be treated with a rust inhibitor.
- A minimum of two coats of Black Bituminous Paint should be applied, the first coat being allowed to dry before the second is applied.
- On porous surfaces where the surface being treated is porous, an initial coat of Primer should be applied.



Cleaning Tools

Tools may be cleaned with White Spirit. Minor spillages should be wiped off surfaces before the compound has set. Major spillages should be mopped up immediately with an inert, absorbent material, such as sand and disposed of in accordance with regulations.

VOC Details:

EU Limit for this product CAT. 2(i) : 500g/l (2010). This product contains max. 400g/l VOC's.

Storage Conditions

Store away from children. Containers must be kept sealed and stored under cover away from sources of heat and ignition. Do not allow water to contaminate the product.

Shelf Life

Indefinite in undamaged, tightly sealed containers kept away from all sources of heat and ignition.

Limitations

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- It is the user's responsibility to ensure suitability for use. Safety Data available on request.
- Read the label carefully for essential health and safety information prior to use.

Technical Data

Colour	Black shiny coating when dry (dulls with exposure to sunlight)
Odour	Characteristic
Flash Point	38 ° C
Upper Explosive Limit	8 %
Lower Explosive Limit	0.6 %

Further Information:

In the event of further queries or problems concerning the use of this product, please contact the address below, e-mail info@cromar.uk.com.

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