

# TECHNICAL DATA SHEET BITUMEN PRIMER

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#### **Description:**

A low viscosity, high penetration, cold applied bituminous solution designed to prime and seal porous roof surfaces prior to the application of bituminous materials. Bitumen Primer seals porous substrates and promotes the adhesion of bituminous waterproofing systems and sheet coverings. It may be applied to a range of surfaces:-

- Concrete
- Asbestos cement
- Metals mild steel, zinc & lead
- Slate, lightweight concrete screeds

### Colour:

Black

# **Method of Application:**

Bitumen Primer should be applied by brush ensuring an even coat with no pooling, or applied evenly by airless spray.

#### Instructions:

Care needs to be taken over preparation of surfaces before application. 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 be treated with a rust inhibitor. Surfaces should be dry for best results, although Bitumen Primer will adhere to damp but not wet surfaces. Bitumen Primer is resistant to rainfall within 20-30 minutes of application.

#### Coverage:

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

• Metal surfaces: 6-12m² per litre

• Concrete: 6-8m² per litre

• Lightweight concrete screeds and asbestos cement: 3.5-5m² per litre.

#### **Cleaning Tools:**

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

## **Container Size:**

1, 2.5, 5 & 25

## **VOC Details:**

EU Limit for this product CAT. 2(h): 750g/l (2010). This product contains max. 450g/l VOC's.

# Storage:

Indefinite in undamaged, tightly sealed containers. Containers must be kept sealed and stored away from sources of heat and ignition.

## **Health & Safety:**

Please refer to health & safety data sheet on Bitumen Primer.

#### **Further Information:**

In the event of further queries or problems concerning the use of this product, please contact the address below, or e-mail <a href="mailto:info@cromar.uk.com">info@cromar.uk.com</a>.

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