



# ACE BLACK BITUMINOUS PAINT

## General Description

A black bitumen paint for water-proofing substrates including brick, stone, timber and metal. Before 2004 it was certified as conforming to BS3416. 1991 (Type 1 Class A) which was approved protecting areas in contact with cold drinking water. The Water Bylaws Scheme has revoked this but it is still effective as an anti-corrosive coating for metal work, pipes and tanks etc.

It is formulated from quality bitumen blended with white spirit conforming to BS 245.

## **Physical Properties**

<b>Solids Content</b>	<b>56±1%</b>
<b>Viscosity</b>	<b>2.6-3.5P cone and plate at 25 °C.</b>
<b>Flash Point</b>	<b>32 °C min (closed cup)</b>
<b>Specific Gravity</b>	<b>.89-.92 at 20° C</b>
<b>Drying Time</b>	<b>2-4 hours at 20° C.</b>
<b>Spreading Rate</b>	<b>About 10m<sup>2</sup> per litre on a flat smooth surface.</b>

## **Surface Preparation**

The surface to be coated should be dry, sound and free from grease, oil dust and flaking paint etc. Metal surfaces to be coated should be wire brushed to remove rust and it may be advantageous to apply a coat of anti-corrosive primer before applying Bituminous Paint.

## **Application**

ACE Coatings Ltd Black Bituminous Paint can be applied by brush, roller or splay. The paint may be diluted with white spirit in order to adjust its viscosity for spraying. Two coats are recommended for new work. Do not apply over tar based products or surfaces that can rise above 65 degrees C. Material should be stored out of direct sunlight at 8- 25 °C.

## **Uses**

It can be used for coating a wide variety of substrates including metal, concrete, stone and asbestos. The dry coating is waterproof and weatherproof. Exposed timbers can be painted with Black Bituminous Paint but it is not suitable as a decorative coating as UV exposure will cause the coating to dust and brown. Other ACE Coatings Ltd products such as Black Timber Stain, Premium Barn Paint, New Formula Black Tar Varnish.

## **Container**

Available in various pack sizes from 1 Litre, 2.5 Litres, 5 Litres, 25 Litres and 200 Litres.

## **Cleaning**

Tools may be cleaned with white spirit or paraffin.

## **Health and Safety**

This product contains a hydrocarbon solvent and frequent or prolonged contact with the skin should be avoided. Any splashes on the skin should be removed as quickly as possible using white spirit, paraffin or a recommended hand cleaner and the skin then washed with soap and water. The product is flammable and should not be applied near sources of ignition. Ensure adequate ventilation.