

# Technical Data Sheet

Date of compilation: 09/08/2021

## ARC BITUMEN PAINT

### DESCRIPTION

A black bitumen paint for use as a protective coating for metal work, pipes, tanks, etc.

### USES

Bitumen Paint can be used for coating a wide variety of substrates including metal, concrete, stone and asbestos. The dry coating is waterproof and weatherproof.



### APPLICATION

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

Arc Bitumen Paint can be applied by brush, roller or spray. The paint may be diluted with white spirit in order to adjust the viscosity for spraying. Two coats are recommended on new work. Do not apply over tar based products or surfaces that can rise above 65°C.

### PHYSICAL PROPERTIES

Property	Value
Solids Content	60-62%
Viscosity	4.0 - 6.0P cone and plate at 25°C
Flash point	32°C min. (closed cup)
Specific Gravity	0.91-0.93 @ 25°C
Drying Time	2-4 hours at 20°C
Spreading Rate	About 10m <sup>2</sup> /L on a flat smooth surface

### STORAGE & PACKAGING

This product should be stored out of direct sunlight at 8°C - 25°C. It is supplied in 1lt, 2.5lt, 5lt and 25lt containers.

### CLEANING OF TOOLS

All tools should be cleaned using white spirit or paraffin.

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### HEALTH & 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 proprietary 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.

For more information and precautions for use refer to the safety data sheet.

### NOTE

All products should be sold in accordance with the manufacturer's instructions. The manufacturer cannot be held responsible where conditions of use are beyond our control. Full information and advice is freely available from our Technical Services Department e-mail [technical@arcbuildingproducts.ie](mailto:technical@arcbuildingproducts.ie). Whilst any information contained herein is to the best of our knowledge true and accurate, no warranty is given or implied in connection with any recommendations or suggestions made by us, our representatives, agents, or distributors, as the conditions of use and any labour involved are beyond our control. Our warranty is therefore limited to the quality of supplied product.