

## Data Sheet

# Black Bitumen Paint

### Description

Black Bitumen Paint is a fast drying solvent based full bodies bituminous paint to comply with British Standard 3416: Type I and Type II.

### Uses

Bitumen Paint provides an effective 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 materials including iron and steel, lead, zinc, aluminium, asbestos-cement, concrete, stone and brick and is mainly used for:

- Metal Production - corrugated iron sheds, fire escapes, stairways, ladders, storage tanks, gutters, down-pipes, fences, railings, gates etc.
- Protecting drinking water tanks.
- A protective coating for concrete structures, stone, brick, concrete screeds and sand/cement surfaces.

### Method of Use

Apply by brush. As with all surface coatings, preparation of the surface is of great importance and will influence the degree of adhesion obtained and the life of the coating. All surfaces must be sound, stable and thoroughly clean.

Black Bitumen Paint must be applied to slightly damp but not wet surfaces. Metal surfaces should be wire brushed to remove rust. Where long term protection is required, an initial treatment of a rust inhibitive product such as red lead or zinc phosphate should be used. A minimum of two coats should be applied, the first being allowed to dry before the second is applied.

Note: Bitumen Paint may bleed through any paints subsequently applied over it. Apply a primer recommended by the paint manufacturer before painting over it.

### Technical Data:

Colour:	Black, shiny coating when dry
Coverage:	Onto metal and smooth surfaces 10m <sup>2</sup> /litre (approx 490 sq.ft per imp.gallon)
Viscosity:	Brookfield, Spindle 2, Speed 20, Direct Reading 15-40 at 20°C
Solids Content:	54 +/- 2% by weight.
Specific Gravity:	0.92 +/- 0.02
Softening Point:	Of Base Bitumen: 80°C - 90°C (176°F - 194°F)
Service Temp:	-30°C to 70°C (-22°F to + 158°F)
Flashpoint:	38°C (100°F)