

TECHNICAL DATA SHEET NO: 901

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901 BLACK BITUMEN PAINT



Colour	Product Code	Pack Size	Box Qty
Black	90101	1Ltr	12
	90102	2.5Ltr	6
	90105	5Ltr	4
	90125	25Ltr	1

Product Description

EVERBUILD BLACK BITUMEN PAINT is a solvent based, full bodied black bitumen paint, When dry, the product forms an odourless and taint free bitumen film suitable for the protection of metals, concrete roofing, felt, fibre cement, corrugated iron, asphalt and wood against water attack.

Benefits

- Fast drying.
- For use on most common building surfaces.

Areas For Use

BLACK 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, wood, felt and brick and is mainly used for:

- Metal protection corrugated iron sheets, fire escapes, stairways, ladders, storage tanks, gutters,
 - pipes, fences, railings, gates etc.
- As a protective coating for concrete structures, stone, brick, concrete screeds and sand/cement surfaces.
- Overcoating felt/wood.

Limitations

- Do not use in areas where subsequent solvent contact is likely.
- Do not use for potable drinking water tanks.
- Avoid inhalation of vapours in confined spaces.
- Allow sufficient drying time between coats.
- Bitumen Paint may bleed through any paints subsequently applied over it. Apply a primer recommended by the paint manufacturer before overpainting.



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Surface Preparation

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 and dry. 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. Loose or blistered paint should be removed as should tar based paint systems. New galvanised surfaces should be roughened with a wire brush or treated with a proprietary etch primer. Porous surfaces should be primed with EVERBUILD BITUMEN PRIMER

Application

EVERBUILD BLACK BITUMEN PAINT is ready for use and should not be thinned. Apply by brush or

A minimum of two coats of Bitumen Paint should be applied, the first been allowed to dry (normally 2-4 hours depending on weather conditions) before the second is applied.

PROTECTIVE COATING ON CONCRETE ETC

Since concrete and some stone surfaces may be porous, an initial primer coat of EVERBUILD BITUMEN PRIMER should be applied.

CLEANING TOOLS

Tools may be cleaned by using white spirit. Spillage's should be wiped off surfaces before the bitumen paint has set.

Specific Data

Type Of Solvent	White spirits	
Flashpoint	40°C	
Specific Gravity @ 20°C	0.9	
Viscosity @ 20'C	700-1200cps	
Coverage	4 – 6m² per litre depending on porosity of substrate	
	11m² per litre on non porous surfaces	
Drying Time	4-6 hours depending on drying conditions	
Service Temps	-20 to +50°C	
Application Temps	5-50°C. Surfaces must be free from ice and water	
Film Thickness Per Coat @	Wet - 0.1mm	
11m ² / Ltr	Dry – 0.05mm	
Chemical And Water Resistance	Resistant to: most salt solutions, dilute acids and alkalis, water and	
	alcohol.	
	Not resistant to: oils, solvents and some detergent solutions	

Health & Safety

Consult MSDS for full list of hazards.

Storage

EVERBUILD BLACK BITUMEN PAINT contains a flammable solvent, and all normal precautions against fire must be taken during both storage and use. Store in original container in cool dry conditions. Keep away from sources of ignition.



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Shelf Life

24 months from date of manufacture in tightly sealed, undamaged containers.

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