

## PRODUCT DATA SHEET

# EVERBUILD® BLACK JACK® 902 BITUMEN & FLASHING PRIMER

PRIMER USED TO GIVE A KEY PRIOR TO APPLYING BITUMEN PAINTS

### PRODUCT DESCRIPTION

EVERBUILD® BLACK JACK® 902 BITUMEN & FLASHING PRIMER is a thin black primer used to give a key prior to applying bitumen paints, roof coatings and flashing.

### USES

Mainly used for priming:

- Concrete roofs and floors, cementitious screeds and renders.
- Bitumen felt, asphalt and mastic.
- Weathered corrugated iron and steel.
- Wood.
- Also suitable as a primer prior to applying BLACK JACK® FLASHING TAPE.

### CHARACTERISTICS / ADVANTAGES

- Fast drying.
- Suitable for use with all bituminous surface coatings.

<b>Flashpoint</b>	40°C
<b>Application Temperature</b>	5°C to 30°C. Surfaces must be free from ice and water
<b>Film Thickness Per Coat @ 11m<sup>2</sup>/L</b>	Wet – 0.1mm Dry – 0.05mm

### PRODUCT INFORMATION

<b>Chemical Base</b>	White spirit
<b>Packaging</b>	1L & 5L tins
<b>Colour</b>	Black
<b>Shelf Life</b>	Storage life 24 months in tightly sealed, undamaged containers.
<b>Storage Conditions</b>	EVERBUILD® BLACK JACK® 902 BITUMEN & FLASHING PRIMER 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 between 5°C - 30°C. Keep away from sources of ignition.
<b>Density</b>	0.9 g / cm <sup>3</sup> at 20°C
<b>Chemical Resistance</b>	Resistant to: most salt solutions, dilute acids and alkalis, water and alcohol. Not resistant to: oils, solvents and some detergent solutions.
<b>Service Temperature</b>	-20°C to +30°C

## APPLICATION INFORMATION

<b>Yield</b>	4-6m <sup>2</sup> per litre depending on porosity of substrate 11m <sup>2</sup> per litre on non-porous surfaces
<b>Ambient Air Temperature</b>	5 to 50°C. Surfaces must be free from ice and water.
<b>Drying time</b>	3 - 6 hours depending on drying conditions

## APPLICATION INSTRUCTIONS

### SUBSTRATE 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.

### APPLICATION

EVERBUILD® BLACK JACK® 902 BITUMEN & FLASHING PRIMER is ready for use and should not be thinned. Apply by brush or spray. The primer should be well scrubbed in by brush, ensuring a thin even coverage. Avoid ponding/pooling when applying by spray. With fibre-cement or rag felt, apply generously to saturate the surface.

### CLEANING OF TOOLS

Tools may be cleaned by using white spirit. Spillages should be wiped off surfaces before the primer has set.

## LIMITATIONS

- Do not use in areas where subsequent solvent contact is likely.
- Avoid inhalation of vapours in confined spaces.
- Allow sufficient drying time before overcoating.

## VALUE BASE

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

## ECOLOGY, HEALTH AND SAFETY

Consult MSDS for full list of hazards.

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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