

# SOPRA Foundation SB

## Solvent Based Bituminous Protective Coating

### Description

SOPRA Foundation SB is a low viscosity blend of bitumen in a selected solvent to provide an easily applied waterproofing coating. Once dried, it provides a flexible bitumen film for waterproofing and corrosion protection.

### Uses

- \* Suitable for a wide variety of materials e.g. iron, steel, lead, zinc, asbestos-cement, concrete, stone.
- \* As a damp proofing system.
- \* water pipes, bathrooms and kitchens.
- \* Corrosion protection of metal surface.

### Advantages

- \* Single compound, easy application.
- \* Quick drying.
- \* Economical.
- \* Excellent adhesion to most common building substrates.
- \* Anti-corrosion.

### Standards Compliance

BS 3416 Type 1B  
ASTM C 309

### Packaging

20 litre pails or 210 litre drums

### Storage

12 months storage life when stored in original containers at between 5°C and 35°C.

### Properties

Form	Liquid
Colour	Black
Specific gravity @ 25°C,	0.98
Flash point, °C	39
Coverage, m <sup>2</sup> /L	6-10

### Application Instructions

#### Surface Preparation

All surfaces must be clean, dry and free from dust, rust and laitance. SOPRA Foundation SB may be applied to slightly damp but not wet surfaces. Metal surfaces should be wire brushed to remove rust. An initial treatment using a rust inhibitor should be used prior to the application of SOPRA Foundation SB.

Note :SOPRA Foundation SB may bleed through any paint subsequently applied over it. Apply a primer recommended by the paint manufacture before coating it.

#### Application

SOPRA Foundation SB should be applied using a brush, squeegee or roller. For spray application, it can be diluted by using up to one part of white sprit to eight parts of bituminous material.

#### Cleaning

SOPRA Foundation SB can be removed from tools and equipments using SOPRA Solvent III