

## Technical Data Sheet Impertene Bitumen Primer

### Product Description / Uses:

Impertene Bitumen Primer is a single component ready to use primer, based on an organic solvent bitumen solution. It is used as a roof and terrace preparer to be coated with bituminous membranes.

May be applied to a range of surfaces:

- Concrete
- Metals – mild steel, zinc & lead
- Slate, lightweight concrete screeds

### Coverage Rates:

Approx. 200-250g per litre, dependent upon the porosity of the surface.

### Method of Application:

Impertene Bitumen Primer can be applied by brush, roller or long-handled brush according to the dimensions of the substrate to be treated.

### Application Instructions:

- It is always advisable to shake Impertene Bitumen Primer before proceeding with its application.
- The bituminous membrane can be applied 15 minutes after laying of the primer. At this time, most of the solvent has already evaporated and use of flaming required to apply the membrane is no longer dangerous.
- It is also clear that during the application of Impertene Bitumen Primer, it is forbidden to smoke. In addition, avoid the accumulation of electrostatic charges, flames and sparks.
- Impertene Bitumen Primer given its formulation characteristics, is highly sensitive to temperature. Low temperatures increase the viscosity of the product and lengthen the drying time; conversely high temperatures, while not significantly affecting the viscosity of the product, shorten the drying time. Temperatures between 15°C and 30°C allow the obtaining of optimal applications without significant variations in solvent release times.
- Impertene Bitumen Primer can be applied directly on already rusted surfaces.
- The product contains solvents; its application must therefore be performed in well-ventilated areas.

### Cleaning Tools:

Tools may be cleaned with White Spirit. Minor spillages should be wiped off surfaces immediately before the product has set. Major spillages should be mopped up immediately with an inert, absorbent material, such as sand and disposed of in accordance with regulations.

### Packaging:

5L, 10L or 20L tins.

### Storage Conditions (at 20°C):

Keep the product in its tightly closed packaging. In these conditions the product is stable for over 2 years.



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### Limitations:

- Do not use in temperatures less than +5°C.
- It is the user's responsibility to ensure suitability for use. Safety Data Sheet available on request.
- Read the label carefully for essential health and safety information prior to use.

### Technical Specification:

|                              |   |
|------------------------------|---|
| Composition                  | Based on organic solvent bitumens.                              |
| Product type                 | Single-component, ready to use. The product must not be diluted |
| Appearance                   | Black liquid.   |
| Specific weight              | g/dm <sup>3</sup> 950 (±50)                                     |
| Viscosity Ford 4 cup at 20°C | 15 ÷ 25 sec   |

### Further Information:

In the event of further queries or problems concerning the use of this product, please contact MOY Technical Services.