

## Bitumen | Solvent Base Bitumen Enamel

### DESCRIPTION

BITUMEN ENAMEL is used to protect primed steel, concrete and wood due to its high resistance against water, chemical fumes, alkalis and acids. Bituminous Enamel is known for its high stability and durability it provides a surface that is resistant to bacterial and fungal attack.

Bituminous Enamel has an excellent adhesion power to all substrates its main application areas:

### USES

- Exterior of underground water tanks and pipelines
- It is used to protect the exterior of shear walls that will be buried underground.
- Primer for waterproofing bitumen membrane.
- It is used under tiles in bathroom and kitchen areas or under roof tiles due its exceptional resistance to water.

### CHEMICAL SPECIFICATION

Code	: 2622
Color	: Black
Density	: 1.2 KG/l. (Din 53217)
Viscosity	: Z1 (22.7 Stokes) ASTM 1131
Binder	: Bitumen elastomer
Solvent	: White-spirit
Solid content	: 84%
Safety	: Contain a flammable solvent
Toxicity	: Non toxic
Adhesion power	: Very good
Flash point	: 35°C
Packing	: In pails of 5 US gallons
Reference	: As ASTM D 41

### APPLICATION METHODS

Number of coats	: two coats for maximum adhesion and durability
Application	: By brush, spray gun or roller
Coverage	: 6-8 m <sup>2</sup> per liter
Drying time	: Touch dry=1 hour/ Overnight= hard
Thinner	: 30 % white spirit
Aspect	: glossy
Packaging	: In pails of 5 US gallons
Cleaning	: with white spirit

### GENERAL SURFACE PREPARATION

The surface should be clean, dry, and free of grease and oil. Better apply this paint under normal climax condition. Wait overnight for the first coat to dry fully before applying the second coat. No primer is needed. If surface is not sound, apply light sanding for better uniformity of the paint

### PRECAUTION AND SAFETY

- When spraying this paint, better use adequate ventilation
- Avoid skin contact. Spillage on skin should be immediately removed with suitable cleaner, soap and water
- When eye contact, wash thoroughly with runner water
- It should be kept in a cool and dry place.
- Do not transfer to unlabeled containers.
- Close container after each use
- Keep out of reach of children