

# TIKI MASTIC-HB

## High Build Bituminous Anti-Corrosive Coating

No. 11-1548



Since 1964

### DESCRIPTION

**TIKI MASTIC-HB** is a ready to use high build tough abrasion resistant modified bituminous coating, of viscous thixotropic consistency, prepared under controlled condition in refined solvent for use as primer and anti-corrosive protective coat.

### USES

It is used as protective anti-corrosive coating over metal, steel, and concrete surfaces encountered in industrial and infrastructure projects.

It is used for protecting water tanks, pipelines, storage vessels etc., from corrosion.

### AREA OF APPLICATIONS

- Pipelines, water tanks, storage vessel, etc.
- Underframes of railway coaches and lorries
- Underground pipelines
- Penstocks and barrage gates
- Coal bunkers
- Marine installations and structures
- Pilings and concrete jetties
- Cooling towers

### ADVANTAGES

- Outstanding protection against aggressive corrosive atmosphere
- Good resistance to mild acids, mild alkalis, water and moisture
- Bonds strongly to porous and non-porous surfaces
- Exhibit better resistance to daily thermal cycles
- High build – enhanced protection

### PROPERTIES

<b>Application:</b>	Brush / Spray
<b>Color:</b>	Black
<b>Flash Point:</b>	>30°C
<b>Theoretical Coverage :</b> (Actual coverage depends On the surface profile)	<b>On Concrete:</b> 1m <sup>2</sup> /ltr. <b>On Steel:</b> 1.25m <sup>2</sup> /ltr.
<b>Dry Film Thickness:</b>	750µ when applied at 1ltr./m <sup>2</sup>
<b>Drying Time:</b>	<b>Touch Dry:</b> 1 Hrs. <b>Hard Dry:</b> 3 Days.
<b>Overcoating Time:</b>	>24 Hrs.

### SURFACE PREPARATION

The surface to be treated should be thoroughly cleaned to remove loose dust, rust, foreign particles, laitance, oil and other contaminants. Uneven irregular surfaces and cracked surfaces should be treated first before applying **TIKI MASTIC-HB** by conventional methods.

### APPLICATION INSTRUCTION

Depending upon the surface, apply **TIKI MASTIC-HB** at recommended rate, uniformly covering the well prepared dry surface.

Minimum 2 Coats are recommended. The second coat shall be applied perpendicular to the dried first coat, after 24 hours of application of first coat.

### CLEAN-UP

Use Solvents for cleaning equipment and tools immediately after applying **TIKI MASTIC-HB**.

### SUPPLY

**TIKI MASTIC-HB** is supplied in standard pack sizes of **20 Ltr.** and **200 Ltr.** drum.

### STORAGE

**TIKI MASTIC-HB** must be stored above 5°C. Store under the shed & protect from extremes of temperature. Keep container close when not in use.

### SHELF LIFE

Shelf life is 12 months when stored as above and in Original Sealed Container. Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging.

### SAFETY PRECAUTIONS

As with all chemical products, care should be taken during use and storage of **TIKI MASTIC-HB** to avoid contact with eyes, mouth, skin and foodstuffs until product fully cured or dried.

Treat splashes to eyes and skin immediately. If accidentally ingested, seek immediate medical attention. Keep away from children and animals. Reseal containers after use. Do not reuse containers for storage of consumable item

**Disclaimer:** **TIKI TAR INDUSTRIES** Warrants that each of its products will be manufactured in accordance with the specifications in effect on the date of manufacture. While **TIKI TAR** endeavors to ensure that information given herein is correct to the best of our knowledge, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification, recommendation of information given by it.

We recommend that adequate tests be performed by you to determine if this product meet all of your requirements.

**Note:** Properties subject to change as per specific requirement.

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