

# TIKI PRIME W



Water Based Bituminous Primer

## DESCRIPTION

**TIKI PRIME W** is a Ready to use Single Component Primer in Paste Form. It is an Emulsion of Special Grade Bitumen, Minerals and Water.

## USES

It is used as Primer on Concrete, Masonry, Asbestos Sheet, Stones and Asphalt Surface for Sealing Surface Pores and Promote Adhesion of Bitumen Based Waterproofing Systems, whether Liquid, Felts or Membranes with the Substrate.

## ADVANTAGES

- Improves Adhesion of Bituminous Waterproofing Systems with Substrate
- Binds left over Dust Particles during Substrate Preparation Increasing Bond
- High Build Consistency - Thick Film in Single Application
- Paste Consistency – No Runs or Sag on Vertical Surfaces
- Good Resistance to Mild Acids/Bases, Salt Solution
- High Resistance to Freeze Thaw Cycles
- No Heating Required - Ease of Application
- Volatile Free - User and Environ Friendly
- Good Adhesion to Moist and Dry Surfaces
- Non-Flammable - Can be used in Poorly Ventilated Areas
- Forms Water Impermeable Film
- Water Based – Economical

## APPLICATION

### SURFACE PREPARATION

The surface should be thoroughly cleaned to remove loose dust, foreign particles, laitance, oil and other contaminants.

## APPLICATION INSTRUCTIONS

Apply **TIKI PRIME W** uniformly wetting and covering entire surface

Based on Required Consistency, **TIKI PRIME W** can be mixed with Water Maximum in 1:1 Ratio.

Whenever multiple coats are used, allow 24 hours drying time between successive coats.

Never apply **TIKI PRIME W** when it is raining.

Never use **TIKI PRIME W** as Waterproof Coating.

Never apply **TIKI PRIME W** on dry surface in hot weather. Surface should be made moist by sprinkling water. Avoid Water Pudding.

Allow the **TIKI PRIME W** to dry completely, before proceeding for installation of Bituminous Waterproofing Systems.

## PROPERTIES

TECHNICAL DATA	VALUE	STANDARD
Specific Gravity at 30°C	1.05 ± 0.05	IS 101 Part 1
Solid Content %	45 ± 5	IS 101 Part 2
Color	Chocolate Brown	Visual
Consistency	Paste	Visual
Wet Flammability	Nil	-
Touch Dry @ 30°C	2 to 4 Hours	IS 101 Part 3
Hard Dry @ 30°C	Max. 6 Hours	IS 101 Part 3
pH After Dilution with 25% Water	4 to 7	-
Coverage	4 to 6 m <sup>2</sup> /Kg. per Coat	Manual

## CLEAN UP

Use Soap Water for cleaning equipment and tools immediately after applying **TIKI PRIME W**. Once the material dries, use of Solvents is recommended for cleaning tools.

## SUPPLY

**TIKI PRIME W** is supplied in standard pack sizes of **20 Kg.** and **200 Kg.** drum.

## STORAGE

**TIKI PRIME W** must be stored above 15°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 PRIME W** 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.

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