

# KABU SHINE

International technology  
Made in India, to Build India.

Industrial grade heavy duty  
Polyurethane 2k coating for  
multiple surface.

## Application areas

Suitable for industrial structural steel, water tanks, piping and concrete floors, water treatment, pulp and paper, chemical, petrochemical, food and beverage plant and pharmaceutical production areas where only foot traffic and light vehicles are expected.

## Mixing Ratio:

2 component product to be used without mixing any diluting agent.

Available Packing  
15kg

# HEAVY DUTY POLYURETHANE 2K - Coating

Upto  
10 Years\*  
Warranty



#ArtOfWaterproofing

[www.KABU.world](http://www.KABU.world)

080 6218 0982



Mixing Advise as per different Usage	Coverage after Mixing Per Sqft Per Coat	No. of Coats Advised
Direct Application with Resin + Hardner	60 to 70	2



# PU - FLOORING

# KABU SHINE

Innovating Construction Chemicals

## DESCRIPTION

KABU SHINE is a two component aliphatic urethane with exceptional resistance to chemicals and ultraviolet light. Each component is factory packaged in ratio & ready for onsite mixing. The resin component is colored differently and hardener is clear to give a visual on complete mixing prior to use.

## FEATURES & BENEFITS

- Excellent adhesion to concrete and all types plaster surfaces.
- UV resistance.
- Anti-Bacterial
- Water Resistive Properties
- Hard, durable.
- Easy to clean
- Attractive range of colors
- Good chemical resistance
- High abrasion resistance
- No chalking, UV light resistance

## COMPONENTS AND MIXING

### SHINE-TOP ( Epoxy Primer)

SHINE- TOP A : SHINE-TOP B :

WATER 100 : 50 : 100-150

### KABU SHINE ( Clear/Colored)

SHINE A : SHINE B :

WATER 100 : 20/15 : 20-40



## TECHNICAL INFORMATION

<b>Film thickness( in two finish coats and subject to surface conditions )</b>	DFT	Micron	30 -70/ coat
<b>Adhesive tensile Strength</b>	ASTM D-4060, CS 10 Wheel	gm. Max weight loss	0.1
<b>Scratch Resistance</b>	BS3900 Part E2	Kg	>8
<b>Coverage</b>		M2/Kg	6 – 9 Sq.Mt.

# KABU SHINE

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## AREAS OF APPLICATION

- Suitable for industrial structural steel, tanks, piping and concrete floors and walls in power, water treatment, pulp and paper, chemical, petrochemical, food and beverage plant and pharmaceutical production areas where only foot traffic and light vehicles are expected. This hard, non-chalking coating cures through chemical reaction, and is not dependent on atmospheric conditions.

## METHOD OF APPLICATION

KABU SHINE system should be installed by approved and trained contractors. Following information should be used as a guideline. Always consult our Technical Service Department for more details.

**1. Surface Preparation:** All surfaces must be sound, clean, dry, free from oil, grease, cement laitance and all loosely adhering particles or any other contaminations.

**2. Primer application :** Use suitable and recommended primer. Porous surface may require two coats of primer. Primer should be allowed to cure sufficiently, prior to application of top coat of KABU SHINE

**3. Coating Application :** KABU SHINE is supplied in pre-weighed two components ready to use on site.. Mix KABU SHINE (A)- in vessel until uniform color is obtained (if pigmented). Add recommended quantity of clean tap water. Then add KABU SHINE (B) and stir well until a homogeneous mixture is obtained and apply KABU SHINE mixture on the prepared surface by using roller, brush or squeeze. Spraying if done, should always be in the area with good exhaust provision and using personal protection equipment such as goggles, breathing mask, etc.



## DRYING TIME

Surface Dry : 6 – 8 Hrs /Hard Dry : 24 Hrs / Recoatability : 12–16 Hrs

## STORAGE & SHELF LIFE

The product must be stored in accordance with standard regulations. Preferred storage conditions are to keep the containers in a dry space provided with adequate ventilation. The containers should be sealed tightly. Both the part of products shall be stored in less than 30 degree temperature.

## POT LIFE

Pot life after mixing Part A and B will be approximately 60 to 90 mins.

## HEALTH & SAFETY

Please observe the precautionary notices displayed on the container. Spray under well- ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleaner, soap and water. Eyes should be well flushed with water and medical attention sought immediately.

## AVAILABLE PACKING

1KG, 5KG, 10KG, 20KG, 50KG, 200KG