

KABU HEAT PROOF

Antibacterial UV coating
with heat reflection

**FOR MULTIPLE
SURFACES**

Surfaces for Application

- Concrete terrace
- Metal Roofs
- Cement Sheets
- Industrial Sheds
- POP Sheets



How to apply ?



**Packing Available in Liters
5 & 10**

2 in 1
Heatproof + Waterproof

Conditions apply.



TDS

DESCRIPTION

KABU HEATPROOF is a revolutionary radiant barrier coating designed to combat solar heat gain in summer and heat loss in winter, providing effective thermal insulation. By reflecting solar heat and minimizing absorption by roofs, walls, and ceilings, HEATPROOF ensures optimal comfort levels in both air-conditioned and non-airconditioned spaces. Its easy-to-use application makes it a cost-effective solution for enhancing comfort and reducing energy consumption in buildings.

FEATURES & BENEFITS

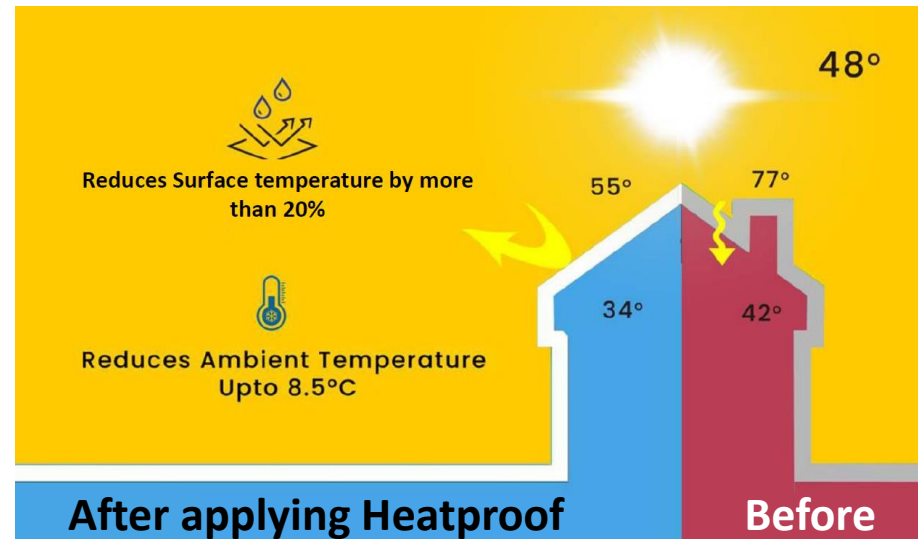
- Reflective Properties
- Effective Thermal
- Insulation
- Water Based
- Versatile Application
- Energy Efficiency
- Long-lasting Performance
- Safe, eco-friendly, hygienic.

ADVANTAGES

- Eco-friendly zero VOC water-based technology coating.
- Light weight per meter square.
- Up to 30% savings on cooling and heating charges.
- Non-toxic and can be used in food storage units.
- Reduces expansion / contraction and thermal stress on the substrate.
- Very High resistance to atmospheric degradation.
- No-joints, forms continuous seamless membrane.
- Beautifies and enhances the look of otherwise dull look roofs

TECHNICAL INFORMATION

- Solar Reflectance: 0.875
- Solar Emittance: 0.91
- Solar Absorption: 0.125
- Solar Reflective Index (SRI) : 111





TDS

AREAS OF APPLICATION ON ROOFS OF...

- Terrace of Commercial Buildings/Offices
- Hospitals
- Shopping Malls
- Home
- Apartments
- Oil Storage Tanks
- Factories
- Syntex tanks / water tanks and pipe lines
- Any type of old or new sheets and RCC roofs

METHOD OF APPLICATION

- Clean the surface by rubbing with wire brush and other tools as per required to remove dust, fungus, grass root, rust, tar coal & loose material.
- Wash with clean water. Repairing of Cracks work will be carried out as per requirement on terrace
- Apply 1st coat of KABU HEATPROOF layer for Heat proofing & mix with water in the ratio of 1: 0.5 Or 1 : 0.2
- Then apply 2nd & 3rd coat of Pure KABU HEATPROOF layer for giving Final touch of Heat proofing as per your requirement depending on surface.

COVERAGE

Material consumption of 4.5 - 5.5 Sq Mtrs (with recommended application process) depending upon the porosity of the substrate.

STORAGE & SHELF LIFE

Shelf life is 12 months in unopened container. Store away from sunlight and preferably below 30°C. Storage should be frost protected. High humid climate can reduce its shelf life.

CLEANING

Tools: Clean all the tools immediately with water. Use of thinner may be necessary for dried up material.

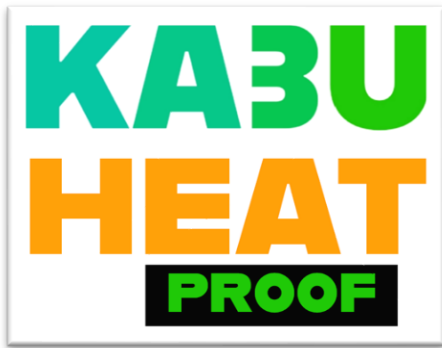
Hands: Use a hand cleaner or water followed by soap.

HEALTH & SAFETY

As with all chemicals, caution should always be exercised. Protective clothing such as gloves and goggles should be worn.

AVAILABLE PACKING

5KG, 10KG, 20KG



Application for
KABU HEATPROOF
 COATING on
 MULTIPLE SURFACE



Can be applied on surfaces like concrete / Cementous coatings / metal / PVC roofs / stones /etc.

Application Process

Coating No.	No. of Coats	Mixing Ratio	Product	Apply with	General Terms 1.Surface preparation is mandatory for all application which includes smoothing the surface and filling all cracks by making a paste of KABU BOND + Water + Cement as required) 2.Warranty shall be applied on www.kabu.world warranty section)
2W	1	1 LTR HEATPROOF + 200 ML WATER	KABU HEATPROOF	Brush / Roller	
	2	DIRECT APPLICATION	KABU HEATPROOF	Brush / Roller	