

# HS ROOF ART

Colors, Designs & Waterproofing



## **Product Description**

**HS Roof ART** is a water based one component liquid waterproofing elastomeric coating for terraces. The unique rheological behaviour of this coating helps develop various designs on terrace.

This is a technologically advanced high-performance coating with excellent UV resistance and optimum elasticity. This is formulated with superior grade of pure acrylic emulsion, light fast pigments and special additives which ensures long term protection of the terrace from all aspects and preserves its look for longer duration.

## **Areas of Application**

HS Roof ART is suitable for building roofs and terraces.

## **Features & Benefits**



10 years waterproofing warranty with Roof Kool & Seal











#### **Application Tools**



Stencils, Brush, roller as applicable for the decoration design

# Recommended Dilution



Undiluted application for first coat and second coat

#### **Drying Time**



Surface dry to touch=10 to 12 Hours; Hard dry = 4-6 days (Drying time varies depending on the climatic conditions such as temperature, relative humidity etc.)

#### Gloss at 60° Gloss Head



4-12 (may slightly vary with shade) measured as per BPIL standard lab method

#### Over coating interval



10-12 hours

#### Coverage



40-60 sq. ft./Lit/2 coats depending upon the conditions of the

substrate, shade and designs. (Actual coverage may vary from the estimated coverage due to factors such as method of application, nature of the substrate such as surface roughness/porosity, shade etc.)



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#### **Application Details**



**Base Waterproofing Coat:** 3 Coat application of HS Roof Kool and Seal to create waterproofing barrier coat. (Please refer to the product data sheet of HS Roof Kool & Seal for its application.)



**Mid Coat:** Apply first coat of undiluted HS Roof Art of desired shade with roller ensuring controlled coverage of 30 to 35 sq. ft/lit. Allow to dry for 10-12 Hrs.



**Design Coat:** Ensure proper drying of the mid coat before application of design coat. Create the designs by using HS Roof Art, specialised tools and stencils. Coverage of designer coat will vary between 50 to 100 sq. ft/lit depending on the design.

#### **Precautions**

- Designing might be challenging for roofs with intricate details and complex geometry, especially when accessibility is limited.
- Stir well and strain the diluted paint before use.
- · Do not dilute or overextend brush.
- Do not apply paint on high alkaline surface having PH more than 12.
- Do not apply paint on wet surface. Moisture meter reading should be in the safe zone (< 12%). If this is higher, the source to be found out and problem is to be addressed before painting.
- Do not apply paint on chalking or flaking surface or where the surface is infected with fungus or algae.
- Do not apply paint if the ambient temperature is less than or expected to fall below 10°C.
- Use only Berger Paints' machine colorants to tint shades (selected exterior shades).
- Allow sufficient time for each coat to dry before next coat application.
- Complete painting system should be applied before monsoon. In complete application should not be left exposed before monsoon.
- Ensure proper washing of the painting surface and cleaning of all algal and fungal growth, if any, at regular intervals (twice yearly) for best performance.

## Storage & Handling



- Avoid direct sun light or heat in storage of the paint container.
- Avoid contact with skin and eyes.
- Avoid inhalation of vapour, spray or mist
- Eating, drinking, smoking etc. should be prohibited in areas where this material is handled, stored and processed.
- Put on appropriate personal protective equipment.

# Safety Information



# **Toxicity**



VOC - <50 gm/Lit

Version No: BPP1/11/2025. Please note that this data sheet supersedes all previous versions.