AquaFresh Cool

Water Based Acrylic Paint for Terraces

Aquafresh Cool is an acrylic paint for roofs designed to reflect IR radiations, facilitating reduction in transfer of heat from the roof to the interiors of the building.

MRF Vapocure Paints

PRODUCT FEATURES

DRYING TIME

TOUCH DRY
30 MINUTES

AVAILABLE PACKS

1L, 4L, 10L, 20L

COLOURS AVAILABLE

WHITE

COVERAGE

120 – 130 sq.ft./ 1 coat / litre

* Coverage varies depends on the method of application and absorption of the substrate and its condition

PRODUCT BENEFITS

Advantages

- Reduces surface temperature upto 12°C
- Good coverage
- UV resistant

Where to use

Designed for use on terraces.

HOW TO APPLY

SURFACE PREPRATION

- Ensure that the surface is clean and free from dampness, dirt and other contamination
- For areas severely affected by algae and fungi, ensure that the surface is completely cleaned with Bio-wash before initiating the painting process
- Clean the surface thoroughly using a wire brush and then sand the surface using Sandpaper #180
- Clean thoroughly and ensure that no loose particles are sticking to the surface to be coated
- For freshly plastered surfaces, painting can be initiated after a minimum period of 30 days

APPLICATION PROCEDURE

- Mix the base thoroughly prior to application
- Apply one coat of AquaFresh PU Wall Primer. After 4-5 hours, mild sanding of Primer should be done with Sandpaper #400
- Apply 2 coats of AquaFresh Cool with an interval of 4-5 hours between subsequent coats
- After completion, the coating should be allowed to cure for a minimum period of 72 hours

TECHNICAL INFO

Thinner Intake	- 35 – 40 %
Specific gravity	- 1.43 ± 0.03
Non Volatile Matter	- 60.00 ± 2
Typical thickness	- 40 – 45microns/coat
VOC	- < 50 g /l
Recommended Thinner	- Potable Water
Method of application	- Brush / Roller
Solar Reflectance Index (SRI)	- Upto 115 units

ADDITIONAL INFORMATION

PRODUCT DISCLAIMER

- The drop in temperature varies with the temperature of the surroundings, higher the temperature, greater will be the reduction
- The reduction in temperature is influenced by the wear and tear that the surface of the film undergoes with time

PRECAUTIONS

- The substrate to be coated should be free from dampness as it directly relates to premature paint failure
- The product should be applied at temperatures falling between 20°C to 40°C for optimum performance. Humidity above 75 % is also not favourable
- The product should be stored in a dry, cool and well ventilated place and avoid direct sunlight

SAFETY FEATURES

- Use proper PPEs (Personal Protective Equipments) while handling the paint material
- For more details on safety, refer the MSDS of the product

RESTRICTION OF HAZARDOUS SUBSTANCES

Lead is not involved at any stage of the manufacturing of the product. Lead content in the film does not exceed 90 parts per million

SHELF LIFE

3 years from the month of manufacturing for an unopened original container.

DCVN: AFC/01/2022.

For queries, contact Customer Care Manager at MRF CORP LIMITED Regd. Office: Tarapore Towers, V Floor, 826, Anna Salai, Chennai - 600002. Phone: (044) 2852 1033 / Email: contact@mrfpaint.com