

COOL-ROOF

TRANSPARENT UV RESISTANT READY TO USE WATERPROOFING COATING



TECHNICAL DATA SHEET

- Transparent finish hence does not hide the beauty of china chips/mother surface
- Excellent penetration in the surface due to very low particle size
- Provides excellent waterproofing properties
- Crack bridging ability.
- Highly flexible with high tensile strength and bond strength
- Imparts excellent waterproofing to the terrace
- High abrasion resistance
- Excellent resistance against UV, Infrared rays, algal and fungal growth
- Easy in application- can be applied by brush, roller or spray. "Do-it-Yourself"
- Ecofriendly due to very low V.O.C.

DESCRIPTION

Kesari Cool-Roof is speciality transparent UV resistant ready to use waterproofing coating. It is manufactured by employing state-of-the-art technology

AREAS OF APPLICATION

- Terrace areas with china chips.
- Recommended for paver block
- Recommended for Bridges and RCC Structures
- On Painted vertical wall
- Recommended for Mivan Structures
- On Texture surface

ADVANTAGES

- Transparent finish hence does not hides the beauty of china chips/paver block/mother surface
- Excellent penetration in the surface due to very low particle size (Nano Emulsion)
- Provides excellent waterproofing properties
- Highly flexible with high tensile strength and bond strength
- High crack bridging ability.
- Imparts excellent waterproofing to the terrace
- Excellent resistance against UV, Infrared rays, algal and fungal growth.
- High abrasion resistance
- Easy in application- can be applied by brush, roller or spray. "Do-it-Yourself"
- Ecofriendly due to very low V.O.C

TECHNICAL INFORMATION

Appearance	Milky white liquid
Coverage	30-35 sqft/Kg for 3 coats (May vary depending on the surface)
Application Temperature	25-40°C
Bond Strength (N/mm2)	More than 3.5

PRECAUTIONS AND LIMITATIONS

- Do not apply on wet surfaces. The surface coated with. Kesari Cool-Roof should be allowed to dry completely for at least 3 days without water contact and foot traffic movement should not be allowed for 3 days from the date of completion of coating.
- The product is specifically designed for foot traffic and not for vehicle or equipment/machinery movement.
- All the comers, joints, protrusions and outlets should be coated with two extra coats of Kesari Cool-Roof

SHELF LIFE

6 months

PACKAGING

5,20, 30 kgs