

ROOFSHIELD™

Heat Reflective Waterproof Coating For Roofs And Terraces



GODRY ROOFSHIELD is a heat reflective acrylic waterproof coating for all types of exposed roofs, terraces and slabs. It's long lasting glossy white colour and specially added microspheres reflect solar radiation back into the atmosphere and keeps the interior of the building cooler. GODRY ROOFSHIELD forms an elastic and tough membrane that provides excellent resistance against ingress of water.



Areas of Application

GODRY ROOFSHIELD can be used:

- In roofs, slabs, terraces & sunshades
- Over flat and sloped surfaces
- Over surfaces like concrete screeds, asbestos, lime terrace, brick-bat coba, etc. after suitable surface preparations and repairs
- As exterior coating for water tanks

Feature

- **High Solar Reflectance:** Reduces the temperature up to 8°C
- **Excellent Waterproofing:** Tough membrane that resists ingress of rain and stagnant water
- **Long Lasting:** UV & IR resistant that enhances service life of the coating
- **Highly Elastic:** Accommodates thermal movements and bridges cracks up to 2 mm
- **Energy Saving:** Reduces heat transfer into the building resulting in lower power consumption

Working Properties

Coverage	Approx. 10 sq.ft./L/coat*
VOC Levels	<20 gms/L
Specify Gravity	1.05 ± 0.05
Viscosity @ 27°C	125 - 130 KU
Shelf Life	24 Months
Packaging	Available in 1, 4, 10 and 20 litres

Application Procedure

1. Clean the surface thoroughly and repair the damages, if any, using polymer modified repair mortar.
2. Prime the prepared surface using BESTBUILD MAXPRIME ER efflorescence resistant primer and allow it to dry for 4 to 6 hours.
3. Stir GODRY ROOFSHIELD using a slow speed stirrer and apply the first coat by using brush or roller. Allow it to dry for 4 to 6 hours.
4. Apply the second coat of GODRY ROOFSHIELD perpendicular to the first coat to achieve a combined thickness of 2 mm.
5. Allow the coating to air cure for 5 to 7 days before opening the floor for light foot traffic.

Cautions

- ⚠ Do not dilute with water
- ⚠ Do not apply in direct sunlight or during rains
- ⚠ The coating is not designed for heavy foot traffic



To watch the application procedure, scan the QR CODE.



For more information, please visit www.godry.co.in



Disclaimer: The product information and applications details given in this data sheet is meant to serve as a general guideline only. Users are advised to undertake a trial for product suitability prior to full-scale usage. There is no express or implied warranty for the results. The company does not assume any liability or consequential damage for unsatisfactory results, arising from the use of our products.

