

GODRY COOLPLEX

Heat Reflective Waterproof Coating



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GODRY COOLPLEX is a low odor, no-VOC heat reflective waterproof coating for all types of exterior areas. It's super bright white colour and specially added microspheres reflect solar radiation back into the atmosphere and keeps the interior of the building cooler. It can also be used as a waterproof basecoat for exterior paints.



Lead content does not exceed 90 parts per million.
No Added Mercury, Arsenic & Chromium.

Areas of Application

GODRY COOLPLEX can be used:

- As heat reflective waterproof coating for roofs, slabs & terraces
- As waterproof basecoat for exterior paints
- Over surfaces like concrete screeds, asbestos, lime terrace, brick-bat coba, etc. after suitable surface preparations and repairs
- As exterior coating for water tanks

Features

- **High Solar Reflectance:** Reduces the temperature up to 8°C
- **Versatile:** Can be used as a base coat for paints and in both horizontal and vertical surfaces
- **Waterproofing:** Strong membrane that resists ingress of rain and stagnant water
- **Crack Bridging:** Bridges cracks of up to 1 mm on horizontal surfaces
- **Energy Saving:** Reduces heat transfer into the building resulting in lower power consumption



Working Properties

Coverage	<ul style="list-style-type: none">• On horizontal surface, approx. 10 sqft/L for 3 coats.• On vertical surface, approx. 25 sqft/L for 2 coats.
VOC Levels	No VOC
Specify Gravity	1.05 ± 0.05
Viscosity @ 27°C	125 - 130 KU
Shelf Life	24 Months

Note: Coverage is dependent on the substrate conditions and percentage of dilution.

Application Procedure

1. Clean the surface thoroughly and repair the damages, if any, using polymer modified repair mortar.
2. New cementitious surfaces should be allowed to cure for minimum of 28 days before coating.

On Horizontal Surface

1. Apply one self-priming coat by diluting COOLPLEX with 30% clean water (300ml water to 1 litre COOLPLEX) on the surface and allow it to dry.
2. Apply one undiluted coat of COOLPLEX and allow it to dry.
3. Apply the second undiluted coat of COOLPLEX perpendicular to the first coat.

On Vertical Surface

1. Apply one self-priming coat by diluting COOLPLEX with 10% water (100ml water to 1litre COOLPLEX) on the surface and allow it to dry.
2. Apply one undiluted coat of COOLPLEX and once dried, complete with top coat.

Cautions

- ⚠ Do not stir in high speed
- ⚠ Do not apply in direct sunlight or during rains
- ⚠ Ambient temperature and material temperature should be between 10 to 40°C
- ⚠ Ensure parapet walls, outlets, protrusions and corners are properly coated to achieve full waterproofing.
- ⚠ The coating is not designed for heavy foot traffic

Packaging

Available in 4 and 20 litres containers.

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 guaranty/warranty for the results. The company does not assume any liability or consequential damage for unsatisfactory results, arising from the use of our products.

