

Ridex-Thermoseal (heat Reflective cum waterproofing coating)



How Does it Work?

- ❖ The heat reflective paint when dried, forms a fine layer on the roof surface. The ceramic beads in that produce a radiant barrier and reflect the heat back to the atmosphere.
- ❖ Ridex thermoseal is a strong, tough coating, formulated with hollow-core ceramic micro spheres, strands and irregular particulate in a complex 100% acrylic suspension with superior adhesion and abrasion resistance.
- ❖ The heat reflective paint is ideal for use on Asbestos sheets, Galvanized steel, Enameled steel, Aluminium roofing, Cement tiles, Clay tiles, RCC roofs, Polycarbonate sheets and Asphalt shingles.
- ❖ White is recommended for maximum thermal benefits.

Advantage:

- ❖ coating reduces the peak time day temperature of the roof by about 12-25%
- ❖ coating blocks 80% of UV rays and 90% of solar infrared rays
- ❖ coating stops the crack formation and leakage on the roofs.
- ❖ It helps reduces the air conditioning cost.
- ❖ both in terms of capital cost and operating expenses.
- ❖ Removes heat island effect.
- ❖ Reduces the carbon footprint of your building.

Unique Features

- Excellent Heat Insulation Properties.
- Excellent Water Repellency .
- Ease of Application .
- Excellent Resistance to UV Radiation .
- Excellent Resistance to Chemical Attack.