

SHIELDCOAT TECHNICAL DATA SHEET

THERMOBOND IR HEAT MANAGEMENT COATING



DESCRIPTION

ThermoBond IR improves on Roofbond Roof Membrane with the addition of infra-red reflecting pigments. These improve the solar reflectivity of colors that are otherwise too dark to be made in ThermoBond HRC. ThermoBond IR improves comfort in the home in summer months, with the added bonus of increased fading resistance.



FACTORY TINTED

40 standard colors.

Semi-Gloss.

Available in 4 Gallon Pails



APPLICATION GUIDE

- ThermoBond IR is ready to use and does not require thinning.
- Pressure clean the roof with 3000+ psi, taking care to thoroughly rinse the roof at the end.
- Avoid application when temperatures are below 44.5°F or above 95°F.
- ThermoBond IR is designed to be airless sprayed using a 521 or similar spray tip.
- Allow extra curing time in winter months and do not spray after 2pm where possible.

THERMOBOND IR HEAT MANAGEMENT COATING

INFR A-RED

INFRA-RED
BLOCKING



MOULD & DIRT
RESISTANT



ADVANCED
ADHESION



FADE
RESISTANT

COVERAGE: 970sqft per pail

SOLIDS: 50% ave

WFT: 180um

DFT: 90um

TOUCH DRY: 30 Mins

RECOAT: 2 Hours

SHELF LIFE: 24 Months

CLEAN UP: Water

DISCLAIMER: Shieldcoat emphasizes that it is the responsibility of the applicator to assess and confirm the product's suitability for its intended use before application. The information and recommendations provided in this document were accurate and valid at the time of writing.



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