



Don't just paint INSULATE!

PRODUCT DATA & INFORMATION

All Insuladd Products are Environmentally Safe!

PRODUCT: INSULADD RBC RADIANT BARRIER COATING

INSULADD RBC RADIANT BARRIER COATING is a 100% acrylic LOW VOC insulating primer specifically engineered to improve the effective insulation of exterior walls, attic area, roof deck underside, and basements. Once applied it acts as an invisible radiant heat reflecting barrier that improves comfort, reduces heating and cooling requirements, blocks moisture, and dampens ambient noise.

Don't just paint, insulate as your paint with INSULADD!

PRODUCT DESCRIPTION

INSULADD RBC RADIANT BARRIER COATING is a "Low VOC" Acrylic Latex Primer/Sealer is a specially formulated radiant barrier paint that is virtually odor free. Its special formulation lowers the VOC - (Volatile Organic Compounds) content, which add to the odor of most paint coatings, as well as contribute to various forms of air pollution. This specially formulated primer/sealer allows for application to a variety of exterior and interior substrates in Homes, Hospitals, Office Buildings, Government Buildings, Schools, Hotels/Motels, Etc., where low VOC emission coatings can benefit the health concerns of these types of environments. It provides a smooth flat finish that has superior coverage, is spatter resistant and is easy to apply. Contains No lead Pigments! For interior and exterior use!

PRODUCT FEATURES

SUPERIOR INSULATION PROPERTIES* DAMPENS SOUND* REFLECTS HEAT*REDUCES HEATING & AIRCONDITIONING REQUIREMENTS*IMPROVES COMFORT*BLOCKS MOISTURE*HELPS PREVENT MOLD AND MILDEW*SUPERIOR RADIANT BARRIER

SUGGESTED USE

Highly recommended for attics, basements, and as an exterior primer!

SUITABLE FOR APPLICATION TO THE FOLLOWING PROPERLY PREPARED SURFACES:
MASONRY * WOOD * STONE* BRICK* DRYWALL * PLASTER * CEILINGS * MOBILE HOMES*
CONVENTIONAL HOMES*APARTMENTS * BATHROOMS * KITCHEN * KIDS ROOM * HOSPITALS
***BASEMENTS*COMMERCIAL BUILDINGS * SCHOOLS * GOVERNMENT BUILDINGS * HOTELS ***
MOTELS*ATTICS*BASEMENTS*ROOF DECKS*

PRODUCT SPECIFICATION DATA

- * **COLORS:** GRAY
 - * **FINISH:** Smooth Flat
 - * **FLASH POINT:** 214/ F.
 - * **METHOD USED:** T.C.C.
 - * **COATING V.O.C.0.005 LB/GAL. - (.40 GRAMS/LTR.)**
 - * **SOLIDS:** By Volume: 40.42% ± 2% By Weight: 56.31% ± 2%
 - * **RECOMMENDED MIL FILM:** Wet: 4.5 mils - (Estimated at 350 Square Feet Per Gallon).
Dry: 1.6 mils - (Estimated at 350 Square Feet Per Gallon).
 - * **ESTIMATED COVERAGE:**
Covers approximately 300 - 400 square feet per gallon, depending on the type of application and the porosity of the surface area to be painted.
 - * **CLEAN UP:** Warm Soapy Water
 - * **THINNING:** Clean Water
 - * **ESTIMATED DRY TIME:** Dries to the touch in approximately 30 minutes to 1 hour, for recoat in 2 - 4 hours, or after overnight dry, depending on conditions.
- PRODUCT ANALYSIS DATA PIGMENT: 37.64% VEHICLE: 62.36%**

SURFACE PREPARATION

GENERAL:The entire surface area to be painted should be clean, dry, sound and free from all dirt, grease, oils, waxes, mildew and any other surface contaminants. Surface areas affected by mildew growth should be properly scrubbed with a soft-medium bristle scrub brush and a solution of one (1) cup Tri-Sodium Phosphate - (TSP), mixed with one (1) quart household bleach and three (3) quarts warm water, per gallon solution. Allow solution to stand on the affected surface areas for approximately 10 - 20 minutes, then rinse thoroughly with clean water and allow 24 - 48 hours to dry properly. Remove any loose scale, chalked, cracked or peeling paint from previously painted substrates by hand scraping, sanding, wire brushing and/or power tool cleaning. Previously painted substrates that show signs of severe delamination should be completely stripped down to a more suitable and/or stable substrate. Repair/replace any damaged and/or delaminated surface areas. Lightly sand smooth all rough paint edges to the adjacent surface area and sand all glossy surfaces to effectively dull any existing sheen levels.

PRODUCT APPLICATION

INSULADD RBC RADIANT BARRIER COATING “Low VOC” Acrylic Latex Primer/Sealer may be easily applied with a quality brush, roller, or airless spray equipment. For best results, it is recommended to apply with a brush and/or roller, to effectively work primer into surface pores. If applying with a brush, apply a smooth and generous coat application on smaller surface areas, such as trim or cutting-in larger surface areas. If applying with a roller cover, apply an even and generous coat application in a “M” or crisscross motion, avoiding any excessive respreading or reworking. Always maintain a proper wet edge by brushing/rolling into previously applied coating area. If applying by airless sprayer, it is recommended to use a unit with a minimum of 2000 psi of pressure, with a 0.017 -0.019 fluid spray tip. During spray application, the surface area should be properly back-rolled to effectively work primer into surface pores, insure proper adhesion and an even coat application. Apply when surface and ambient temperatures are above 55/ F. and below 90/ F. **KEEP FROM FREEZING!**

PRECAUTIONS

CAUTION: KEEP OUT OF REACH OF CHILDREN! Keep away from heat, sparks and open flames. **USE WITH ADEQUATE VENTILATION!** Where ventilation is inadequate, use a suitable respirator. Avoid prolonged contact with skin and breathing of vapors and/or spray mists. When spraying this material, use an OSHA approved cartridge respirator. Use chemical safety glasses, goggles, or a face shield for proper eye protection. Wash thoroughly after handling and before eating or smoking. Close container after each use. **DO NOT TAKE INTERNALLY!**

FIRST AID: In case of skin contact, wash thoroughly with plenty of warm soapy water. For eye contact, flush with plenty of water for 15 minutes, **SEEK IMMEDIATE MEDICAL ATTENTION!** if affected by inhalation, move immediately to fresh air. If swallowed **DO NOT INDUCE VOMITING, SEEK IMMEDIATE MEDICAL ATTENTION!**

MIXING INSTRUCTIONS & PACKAGING

Stir thoroughly and apply as it comes from the container. No Thinning Is Necessary!

*** Pint Cans: N/A * Quart Cans: N/A * Gallon Cans: 4 Per Case**

*** Two Gallon Cans: N/A * Five Gallon Cans: Each * Weight Per Gallon: 11.41 lbs.**

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