

INSULADD®

An Energy Saving Insulating Paint Additive

Product Information

Insuladd Energy Saving Paint Additive is a uniquely treated fine powdered ceramic material developed in conjunction with NASA technology transfer program in 1995 to improve the effective insulation of the surfaces to which it has been applied. Once applied, it acts as a radiant heat barrier that improves comfort, reduces heating and cooling requirements and dampens ambient noise.

Special Features

- Reduce heating and cooling
- Superior radiant barrier
- Mixes with any paint
- No lead pigments
- Safe / Non-Toxic
- Improve comfort
- Energy efficient
- Dampen sound

Uses

- Drywall
- Plaster
- Masonry
- Wood
- Metal
- Interior Walls & Ceilings
- Exterior Walls & Roofs

Specifications

- Colors: White to light grey
- Finish: Smooth Flat
- Flash Point: N/A
- Method Used: T.C.C.
- Coating: VOC N/A
- Volume Solids 100%
- Weight Solids 100%
- Recommended Mil Film: Read Paint Specs
- Estimated Coverage: Read Paint Specs
- Data Pigment: N/A
- Vehicle: N/A
- Cleanup: Read Paint Specs
- Thinning: Read Paint Specs
- Estimated Dry Time: Read Paint Specs
- 2 Coats Recommended

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 treated as well. 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 delaminated surfaces 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 level

Mixing

Slowly Mix one pound Sachet of Insuladd into one gallon of any premium quality paint

Product Application

Apply when surface and ambient temperatures are above 55°F. and below 90°F. KEEP PRODUCT FROM FREEZING! Apply with a quality brush, roller, or airless spray equipment. For best results, apply with a brush and/or roller effectively working 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 an "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 using a spray application method, the surface areas should be properly back-rolled to effectively work into surface pores, ensure proper adhesion and an even coat application.

Packaging

1 lb. , 5 lbs. Sachet and in bulk super pack

Application Tools

Brush: Synthetic, Roller: 3/8"-1/2" Nap
Airless Spray: Minimum 2000 psi, Tip: 0.017"-0.019"

Precautions

Keep out of reach of children! Keep away from heat, sparks & open flames. Use with adequate ventilation Do not take internally! 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 medical attention! If affected by inhalation, move immediately to fresh air. If swallowed, Do not induce vomiting and seek medical help!

Manufactured by



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