

# Thermal Primer



## Paint on Insulation!

### PRODUCT DESCRIPTION

- One component
- Air dry
- High performance to cost ratio
- Water-borne, Water clean-up
- Forms a true radiant barrier
- Reduces sound reverberation
- Fills small cracks, gaps and air leaks
- Dry to touch in 90 minutes
- Cures in 72 hours

\* Coating provides a tough, flexible material that helps prevent chipping, cracking or marring of painted or unpainted surfaces.

**Thermal Primer:** This super bonding, insulated, water base primer/ base coating is full of insulation paint additives. Thermal Primer can handle more than 3 times the insulated additive loading than house paint could handle. You can actually paint-on insulation inside and out. This exclusive energy efficient paint/ coating product from Dominion Science Inc., forms a unique and effective thermal radiant barrier.

**Reduce energy bills, save money!**

\* Interior/ Exterior \*Roof, Attic, Everywhere!

**Also adds room noise "echo", sound proofing "deadening" qualities!**

Two coats are needed, Three coats are best

By offering the primer/base coating, you can shop and choose the top coat color easily and conveniently at your local paint store. Choosing colors and matching colors over the Internet can be quite challenging. If the tint is off, correction is not only difficult, but very time consuming. In some cases impossible.

This super high quality base coating is loaded with the absolute best insulation additives.

Easy water cleanup!

Spread rate = 75-130q ft. /gallon

Brush - Roll - \*Spray on!

\*Must remove all filters for spray application. Requires .29-.31 tip size

Clean and remove any loose, chipping or flaking surface issues. Proper surface prep determines the life of any paint or coating.

**SURFACE PREPARATION: MIX WELL BEFORE USE.**

All surfaces to be coated must be free of all oils, grease, dirt, wax and loose rust. A sandblasted or sanding to rough surface improves adhesion. Use "Gator Deck" PRIMER on all metals for best results.

**USE ADEQUATE VENTILATION.**



## Technical Data:

Composition:	Liquid
Appearance:	Clear, Opaque
Odor:	Mild
Specific Gravity:	1.770
Pound per Gallon:	7.75
Flash Point:	N/A (Does not burn)
Stability:	Stable
VOC's	1.77 lbs./gal. Non-Hazardous
Shipping Class	Class 55, Water base paint
Vehicle Type	Copolymer Emulsion
Shelf Life:	1 year

Application is designed for construction, architectural, automotive and general industrial use. Possible applications include construction, architectural, industrial, vehicles.

Remove excess dust, dirt and debris from the substrates to be bonded with a clean dry cloth or air stream.

Recommended Coating Thickness/ Coat (dry): 0.16mil-.20mil

Apply coating onto substrate and air dry at room temperature. Material will be dry to touch and recoat within 2-3 hours; fully cured in 7 days.

Coating must be applied at ambient air temperature.

Humidity must be 0% to 80% to dry within 90 minutes

Substrate cannot exceed 38°C when coating is being applied

Keep coated parts from freezing within the first 24 hours

Heat of 50°C or less can be used to force dry the coated parts.

Excessive temperatures can cause product blistering.

Air drying is the recommended process.

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### PRECAUTIONS:

Consult the most recent Material Safety Data Sheets for health and safety information relative to the safe handling and storage of this material, and all reagents and indicators used to control this material. Emergency 24 hour CHEMTREC number: 800.424.9300

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