



Acousti Coat #150

Sound Deadening Latex Coating



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DESCRIPTION Acousti-Coat is a heavy bodied, water based flat latex paint formulated with ceramic microspheres and sound absorbing fillers. The combination of a high loading of the Ceramic Microspheres with their vacuum centers reduces sound transmission and the soft pigment fillers absorb sound and prevent it from bouncing off the surface. Noise reduction in the 500Hz, (500Hz is mid frequency of the human voice) is reduced by 30%.

USES Acousti-Coat is for use on interior surfaces including drywall ceilings and walls, plaster, primed metal and wood. This product is an inexpensive, easy to apply surface coating with superior sound absorbing properties as compared to conventional paints. Acousti-Coat is the ideal paint for interior ceilings as the heavy concentration of insulating ceramics and other pigments provides a highly reflective heat barrier to the painted surface reducing heat intrusion into the air conditioned spaces below. The small texture helps in hiding surface defects such as drywall joints, dings and dents. Add Hy-Tech **Flame Guard** for Class "A" or Class "B" Fire rating

BENEFITS *Fast drying *Dampens ringing and tinning noise in metal structures *Environmentally friendly, Non-Toxic *Able to be painted over * High resistance to heat transfer

SPECIFICATIONS Colors: Standard: White (May be tinted with up to 4.0 fl. oz. of Universal colorants per gallon.)
 Certification: Formulated without lead, mercury.
 Surface Preparation Surfaces must be clean and free of dirt, mildew, grease, excess chalk, loose or scaling paint. Repair or replace any deteriorated surfaces. Scuff sand glossy surfaces.
Recommended Primers: Aluminum and galvanized metal, #15 Aqua-Prime
 Rusted metal: Clean, wire brush and apply one coat #18 Metal Prime or # 17 Rust Cure
 Wood: Unpainted should be primed with # 16 Stain blocker.
 Synthetic Masonry Stucco (EIFS): Prime with Chalk Locker #10.
 Masonry/ Concrete: New and previously painted, remove all traces of form releasing agents, Prime all chalky surface areas prime with Chalk Locker #10.

Application: Apply 2 full generous coats by brush, roller or spray gun. Roller: 3/4" nap and up to a 1-3/4" nap is recommended. Spray: Drywall "Hopper" with 30-40 psi air pressure. Avoid over spreading. When spraying it is recommended that the first coat be back rolled to insure proper adhesion and crack filling. First coat should be allowed to dry overnight before applying the second coat. For spray application slight thinning with water may be necessary, Do not exceed 1 pint per Gallon. Clean brushes, rollers and other painting tools in warm soapy water

LIMITATIONS Do not apply when temperature of air and surface is below 50° F (10° C) **KEEP FROM FREEZING**

TECHNICAL DATA	COLOR: Bright Tintable White	Vehicle Type: Vinyl Acrylic Emulsion
	Finish: Flat	Solvent: Water
	Recommended # of Coats: Two	WEIGHT PER GALLON: 10.9 lbs.
	Drying Time Touch: 2 Hour Recoat: 8 hours	FLASH POINT:N/A
	Coverage: 100-150 square feet per gallon	Percent Solids By Vol.63.0% ± 2%
	Dry Film Thickness 10.0 mils @ 85 SFPG 5.0 mils @ 170 SFPG	Voc Level: < 50 gms / ltr Complies with all Federal, State and Local VOC standards.

WARNINGS! If you scrape, sand or remove old paint from any surface, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, AVOID EXPOSURE.** Before you start, find out how to protect yourself by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD(5323) or log on to www.epa.gov/lead KEEP OUT OF REACH OF CHILDREN ~ DO NOT TAKE INTERNALLY **USE WITH ADEQUATE VENTILATION.** Avoid prolonged or repeated contact with skin and breathing of vapors or spray mist. Coatings should only be applied when ventilation is adequate. If there is not adequate ventilation, applicators should wear respirator protection approved by NIOSH / MSHA (TC-23C or equivalent).

Limited Warranty

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