



Acousti-Coat #150 Sound Deadening Latex Paint



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Description:

Acousti-Coat is heavy bodied, water-based, flat latex paint formulated with ceramic microspheres and sound absorbing fillers.

The combination of a high loading of **THERMACels™** with their vacuum centers reduces sound transmission; 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%!!

Acousti-Coat is for use on interior surfaces such as 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 not only reduces the transmission of sound, but due to the heavy concentration of **THERMACels™**, it also provides a highly reflective heat barrier to the painted surface. This reduces heat intrusion into the adjoining rooms.

Benefits:

- Fast drying
- Dampens ringing and tinning noise in metal structures
- Environmentally friendly and non-toxic
- Easily cleaned with soap and water
- The small texture helps to hide minor surface defects such as drywall joints, dings and dents.
- Can be tinted light to mid-range colors; if the desired color is too dark, you may paint over Acousti-Coat with an inexpensive, flat, latex paint.
- High resistance to heat transfer
- Can be applied by brush, roller or spray (use a hopper spray gun)
- VOC levels of 3 grams per liter

Primer:

Surfaces should be first primed with a 100% acrylic primer, such as Hy-Tech's **Aqua Prime**

Application:

Areas that will be covered must be thoroughly cleaned and dried before applying **Acousti-Coat**.

For best results, apply two thin layers. Allow to dry in between coats.

Roller application: We recommend using a 3/4" to 1-3/4"

Spray application:

Drywall "Hopper" with 30-40 psi air pressure.

When spraying, however, it is recommended that the first coat be back-rolled to insure adhesion and crack filling.

Acousti-Coat covers roughly 100-150 square feet per gallon.

KEEP FROM FREEZING

Do not apply when temperatures are below 50°F.

Coatings should only be applied when ventilation is adequate.

CAUTION! KEEP OUT OF REACH OF CHILDREN.

DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE.

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of this product are beyond our control. Neither Hy-Tech Thermal Solutions, LLC nor our agents shall be responsible for the use or results of use of this product or any procedures or apparatus mentioned. We recommend that the prospective user determine the suitability of the product for each specific project and for the health and safety of personnel working in the area. For information on safety hazards associated with this product please refer to MSDS sheets.