



## PRODUCT INFORMATION

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*Revised on December 2012*

### **ERTECH 2050 SOUND DEADENER**

#### **DESCRIPTION:**

Ertech 2050 is a non-fibered asphalt emulsion designed for use on metal and wood substrates. This product is formulated using selected mineral fillers and emulsified asphalts that provide excellent sound deadening. Spray application of Ertech 2050 is quick and easy. Being water based, Ertech 2050 is non-flammable and presents no hazards from open flame or welding in the work area.

#### **USES:**

The primary use of Ertech 2050 is for sound deadening against unwanted noise.

#### **APPLICATION:**

Ertech 2050 is designed for spray grade application using airless equipment. For best results under a wide variety of conditions, a 41:1 or higher ratio pump with the foot valve directly immersed into the material is recommended. Use a 0.027" orifice tip size for good atomization. Apply a heavy wet film thickness (125 mils) for good performance. To achieve 125 wet mils, apply in two coats of 60+ wet mils.

#### **SURFACE PREPARATION:**

Prior to application of the coating, surfaces should be cleaned of dirt or loose material; oils and greases must be removed with proper solvents. Powdery or flaked corrosion should be sandblasted or mechanically removed.

#### **CLEAN UP:**

Equipment and hands should be cleaned with soap and water before emulsion sets. Purge pump equipment with soapy water, fresh water, then mineral spirits. Use care in handling solvents.

#### **TYPICAL PROPERTIES**

<b>Density, lbs/gal</b>	<b>11.7</b>
Solids Content, % by Weight	70
Dry Time, Hours @ 77° F.: To touch	48
Consistency	Semi Paste-Like
Color (cured)	Black
Resistance to Oils, Greases, & Solvents	Poor

Flash Point Pensky Martens Closed Cup, Deg. F., Min. NA  
Application Ambient Temperature Range, Deg. F. 50-120  
Storage Stability Must be protected from freezing

### **SAFETY**

Mixes and applications of this product present a number of hazards. Read and follow the hazard information, precautions and first aid directions on the individual product labels and material safety data sheets before using. While all statements, technical information, and recommendations contained herein are based on information our company believes to be reliable, nothing contained herein shall constitute any warranty, express or implied, with respect to the products and/or services described herein and any such warranties are expressly disclaimed. We recommend that the prospective purchaser or user independently determine the suitability of our product(s) for their intended use. No statement, information or recommendation with respect to our products, whether contained herein or otherwise communicated, shall be legally binding upon us unless expressly set forth in a written agreement between us and the purchaser/user.

Please contact ErgonArmor for further information at 877.982.7667 or FAX 601-933-3381. For all Terms and Conditions of Sale see [ergonarmor.com](http://ergonarmor.com).

### **ORDERING INFORMATION**

For additional information, prices, or to place an order, please contact your ErgonArmor sales representative. If you do not know the name of your sales representative, call 877-98ARMOR.

