

**9411**

## Hi-Heat Black

Silicon/Alkyd, Oil Based Enamel



## Product Data Sheet

### **PRODUCT DESCRIPTION:**

Tallman's Ag Specialty Hi-Heat Black Industrial Enamel is our super premium quality, rust resistant enamel, custom-designed for use in shop applied and industrial applications. It is formulated to provide outstanding durability, high hiding, excellent flow, and excellent fade resistance.

### **TYPICAL USES:**

For use on surfaces that require a coating that can withstand high temperature extremes. Ideal for exhaust stacks, grills, boilers and other applications where the coating will be exposed to higher high temperatures.

**Will withstand 650°F (intermittent exposures)**

### **BASES & COLORS:**

Black (Hi-Temp)

### **PHYSICAL PROPERTIES:**

PRODUCT NUMBER:	9411
GENERAL TYPE:	Modified Alkyd
COLOR:	Black
SOLIDS BY WEIGHT:	48.3 %
SOLIDS BY VOLUME:	33.8 %
THEORETICAL COVERAGE @ 1 MIL DFT:	542 Sq.Ft/Gal
RECOMMENDED DFT:	.5 – 1.5 mils
WEIGHT PER GALLON:	9.5 lbs.
FLASH POINT:	102°F
EPA VOC:	524 G/L

### **SURFACE PREPARATION:**

All surfaces must be clean, dry and free from wax, oil, grease, dirt, mildew, loose rust and any other contaminants. Previously painted surfaces must be removed or prepared to accept a new paint film. **For best results, surface should be blasted to white metal.** Application of Van Sickle® Tractor, Equipment & Industrial finish coat or primer is not recommended on

coil coated or galvanized metal, masonry, aluminum or asbestos surfaces..

### **APPLICATION:**

Apply by spray only. Two light wet coats @ 1 dry mil (above profile) each will result in optimum performance. Total coating should not exceed 2 dry mils above profile.

### **ENVIRONMENTAL VARIABLES:**

Apply only when surface and air temperatures are between 50° and 90°F. Avoid painting on hot days, in direct sunlight or late in the day when dew is likely to form. Cool, wet, humid or over-applied coatings can greatly increase through cure and interfere with proper film formation. Do not apply at temperatures below 40°F.

### **Dry-Times:**

When product is applied at 1 ½ to 2 mils DFT and under ideal drying conditions, will be dry to touch in 20 minutes, tack Free in 2 to 4 hours and recoated after 2 hours.

### **CLEAN-UP:**

Clean up all tools and equipment with Mineral Spirits before paint is allowed to dry.

### **CAUTIONS:**

For exterior use only,  
Do not take internally,  
Use with adequate ventilation,  
**KEEP OUT OF REACH OF CHILDREN**

\*WARNING! If you scrape, sand, or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and wet mop. Before you start, find out how to protect yourself and your family by contacting the national Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

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For additional Product Information or Safety Data Sheets, please call 800-677-2468, 8:00-5:00 CST Mon.-Fri.

**Limited Warranty**

The technical data and suggestions for use contained in this document are true and correct to the best of our knowledge at the date of issuance. The statements of this document do not constitute a warranty, expressed or implied, as to the performance of these products. Since Tallman's Ag Specialty Paint does not control the application of its products, or the condition of the surfaces to which they are applied, Tallman's Ag Specialty Paint's liability will under no circumstances exceed replacement of the product.