



# TECHNICAL DATA SHEET

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HIGH-GLOSS ALKYD ENAMEL  
505 SERIES  
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**PRODUCT:** A high quality full gloss alkyd enamel for use on all wood, metal or masonry surfaces. This product is extremely durable with excellent flow and leveling characteristics.

**DESCRIPTION:** A specially formulated high gloss industrial alkyd enamel for wood, metal and masonry surfaces. Intrepid's High Gloss Alkyd Enamels are durable, washable, easy to apply and have excellent hide and scrub properties.

**PROPERTIES:** COLORS..... Full Spectrum(All Colors)  
SOLIDS(Weight)..... 59 - 71%  
SOLIDS(Volume)..... 49 - 50%  
THEORETICAL COVERAGE..... 650 sq.ft/gal\*  
**DRYING TIME-AT 75 DEGREES F:**  
TO HANDLE..... 1 To 4 Hours  
TO RECOAT..... 8 To 12 Hours  
VEHICLE TYPE..... Modified Alkyd  
WEIGHT/GAL..... 8.2 - 11.2 lbs/gal  
\* Coverage @ 1 Mil Dry Film.

**ADVANTAGES:** (1). Meets TT-E-489G Specifications.  
(2). Excellent Hide.  
(3). Extremely Durable.  
(4). Excellent Flow and Leveling.  
(5). Easy Application.  
(6). Extremely Washable.

**USES:** (1). Wood.  
(2). Metal.  
(3). Cabinets.  
(4). Masonry.  
(5). Furniture.  
(6). Machinery.



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## APPLICATION & REDUCTION:

Intrepid's high gloss Alkyd Enamels are formulated for brush, roll or spray application. For spraying, thin up to 15% or as needed with Synthetic Reducer. For brushing, use at packaged consistency or thin as needed with Mineral Spirits. TriCom's High Gloss Enamel should be applied over a metal primer (i.e. SSPC 25 or other corrosion inhibiting alkyd metal primers.)

## SURFACE PREPARATION:

Surface must be clean, dry and free of all contamination before application of high gloss alkyd enamel.

## PRECAUTIONS:

Contents are COMBUSTIBLE.

Keep away from heat and open flame.

KEEP OUT OF THE REACH OF CHILDREN.

Do not take internally.

Avoid breathing vapor or mist.

Do not use in tank or pit without proper protection.

Read Material Safety Data Sheet before use of this product.