



# TECHNICAL DATA SHEET

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TT-E-527D  
LUSTERLESS ALKYD ENAMEL  
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**PRODUCT:** An air dry, lusterless alkyd enamel formulated for use on primed exterior and interior metal and wood surfaces. This enamel is low "VOC" as well as lead and chromate free.

**PROPERTIES:** COLORS..... Fed Std. 595B  
VOLATILE ORGANIC COMPOUNDS..... 420 G/L Maximum  
GLOSS..... 4 Maximum  
VISCOSITY(Reduced)..... 70 KU Maximum

**DRYING TIME-AT 75 DEGREES F:**

SET-TO-TOUCH..... Within 2 Hours  
DRY HARD..... Within 8 Hours  
DRY THROUGH..... Within 48 Hours

**ADVANTAGES:** (1). Interior / Exterior Use  
(2). Lusterless Finish  
(3). Meets TT-E-527D  
(4). Full Color Range, 595 Colors

**USES:** (1). Steel  
(2). Machinery  
(3). Tanks  
(4). Wood  
(5). Equipment  
(6). Towers



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## APPLICATION & REDUCTION:

Intrepid's TT-E-527D Enamels can be applied by conventional or airless spray application. For spraying, thin up to 10% or as needed with Xylene. For brushing, use as is or with minimum thinning with TT-T-306C Type I Reducer.

## SURFACE PREPARATION:

Surface must be clean, dry and free of all contamination before application. Prime and apply topcoat per specification instructions. If used on previously painted surfaces, coating must be reduced and tested on a small area for compatibility with the existing coating.

## STEEL:

Surface must be clean and free of all oil, grease and foreign material. Badly rusted or pitted steel should be cleaned by commercial sandblasting and primed the same day.

## PRECAUTIONS:

Contents are FLAMMABLE.

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.