



TT-E-516A Flat Alkyd Enamel

Technical Data Sheet (Page 1 of 2)

Physical Properties:

Colors:	Fed Std. 595B
Grind:	7 Minimum
Specular Gloss:	70 Minimum
Viscosity:	67 – 77 KU
Set-To-Touch (75 Degrees F):	2 Hours
Dry Hard (75 Degrees F):	8 Hours
Full Hardness (75 Degrees F):	48 Hours

Application Characteristics:

- (1). Interior / Exterior Use
- (2). High-Gloss Finish
- (3). Meets TT-E-516A.
- (4). Full Color Range, 595 Colors
- (5). Fast Production Time.

Typical Uses:

- (1). Steel
- (2). Machinery
- (3). Tanks
- (4). Wood
- (5). Equipment
- (6). Towers



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APPLICATION & REDUCTION: TT-E-516A 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. No catalyst is required, single component coating that will air dry. This is also available in aerosolized products. Thinning does not apply to aerosolized products.

SURFACE PREPARATION: Surface must be clean, dry, and free of all contamination before application.

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. Wood surfaces must be sanded and primed before application of enamel.

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.