



TECHNICAL DATA SHEET

TECHNICAL DATA SHEET
MIL-DTL-11195G ENAMEL, FAST DRY
PAGE 1 OF 2

PRODUCT: A fast drying, lusterless, low VOC alkyd enamel. Type 2 formulation is HAP's free and contains corrosion resistant pigments.

DESCRIPTION: A fast dry, low volatile organic compound content, lusterless alkyd enamel formulated to meet Federal Specification MIL-DTL-11195G. This enamel is lead and chromate free and is for use on primed interior and exterior metal surfaces. Available in Type I (Standard Pigments) and Type II (Corrosion Inhibiting Pigments and HAP's Free).

PROPERTIES: COLORS..... All Lusterless 595 Colors
VOC CONTENT..... Less Than 420 G/L
PERCENT SOLIDS (Weight).... 72-75 (Color Dependant)
PERCENT SOLIDS (Volume)..... approx. 50-60
SPECULAR GLOSS..... 2 - 8
VISCOSITY..... 70 KU Maximum
FINENESS OF GRIND..... 5 Minimum
DRYING TIME-AT 75 DEGREES F:
SET-TO-TOUCH..... 6 Minutes Maximum
DRY HARD..... Within 12 Minutes

ADVANTAGES: (1). Low "VOC" Content
(2). HAP's Free (Type II Only)
(3). Lead & Chromate Free
(4). Meets MIL-DTL-11195G
(5). All Lusterless 595 Colors Available
(6). Fast Drying, Lusterless Finish
(7). Corrosion Resistant (Type II Only)

USES: (1). Exterior/ Interior Primed Metal
(2). Machinery
(3). Metal Siding
(4). Steel
(5). Equipment
(6). Towers



TECHNICAL DATA SHEET

TECHNICAL DATA SHEET
MIL-DTL-11195G ENAMEL, FAST DRY
PAGE 2 OF 2

APPLICATION & REDUCTION:

MIL-DTL-11195G Fast Drying, Low VOC, Enamels can be applied by conventional or airless spray application. For spraying, thin up to 1 pint per gallon or as needed for proper atomization with TT-T-306C Type II Thinner. For brushing, reduce up to 10% with TT-T-306C Type II Thinner. Brush small areas only, do not over brush.

SURFACE PREPARATION:

Surface must be clean, dry and free of all contamination before application of primer.

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.
Store under normal conditions.
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.