



TECHNICAL DATA SHEET

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ADOT #1 PHENOLIC PRIMER
200A28 LIGHT GRAY
PAGE 1 OF 2

PRODUCT: A lead-free, high-solids phenolic alkyd primer for ferrous metal. TriCom's ADOT #1 Light Gray Primer is manufactured according to pre-published ADOT requirements.

DESCRIPTION: A highly rust-resistant primer for ferrous metal. ADOT #1 primer is lead free and has an extremely high solids content. These primers offer excellent "wetting" of the steel in addition to excellent abrasion and weather resistance. May be applied over firm old alkyd or oilbase coatings as a barrier coat. This coating is extremely versatile due to its rich formulation.

PROPERTIES: COLOR..... Light Gray
SOLIDS(Weight)..... 72-75%
DRY FILM THICKNESS..... 2.5 to 3.0 mils p/coat
THEORETICAL COVERAGE @ 20% LOSS.....320 sq.ft./GAL
DRYING TIME-AT 75 DEGREES F:
TACK FREE..... 8-10 Hours
DRY HARD.....20-24 Hours
VEHICLE TYPE..... Alkyd-Phenolic
WEIGHT/GAL..... 11.5-11.9 lbs/gal
TEMPERATURE RESISTANCE..... Up to 250 degrees F

ADVANTAGES: (1). Meets Steel Structures Painting Council (S.S.P.C.) requirements.
(2). ASTM B117 Salt Fog Test: 500+ Hours.
(3). ASTM D 522-60 Conical Mandrel Passes: 1/8 in. mandrel
(4). Excellent Corrosion Resistance
(5). Excellent Foundation
(6). Extremely Abrasion Resistant

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



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PAGE 2 OF 2

APPLICATION & REDUCTION:

Intrepid's ADOT #1 Light Gray Primer can be applied by brush, roll or spray. For brushing and rolling, use as is or thin with Mineral Spirits. For spraying, thin up to 15% or as needed with Synthetic Reducer.

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.

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.