



# TECHNICAL DATA SHEET

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HYDRO-ACRYLIC TOPCOAT  
ADOT #3  
300 Series  
Page 1 of 2

**PRODUCT:** An Air-Dry, waterbase methacrylic monomer formulated to conform to ADOT #3 specification.

**DESCRIPTION:** Intrepid's Hydro-Acrylic methacrylic monomer topcoat is a water-repellent, semi-opaque penetrating coating that meets ADOT #3 and will provide years of protection and beauty to any concrete surface or steel or other porous metal structure. Due to its superior penetrating properties, it exhibits excellent adhesion to properly prepared substrates. This coating also provides excellent weather and UV resistance.

**PROPERTIES:**

<i>COLORS</i> .....	<i>Full Range</i>
<i>FINISH</i> .....	<i>Low Sheen to Flat</i>
<i>PIGMENT</i> .....	<i>Inorganic Oxides</i>
<i>VEHICLE</i> .....	<i>Methacrylic Monomer Resin</i>
<i>WEIGHT/GAL</i> .....	<i>8.7 - 9.7 lbs.</i>
<i>SOLVENT</i> .....	<i>Water</i>
<i>VISCOSITY</i> .....	<i>150-500 CPS</i>
<i>SOLIDS(Volume)</i> .....	<i>40-45% min.</i>

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

TACK FREE (Recoat).....	2+ Hours
DRY HARD.....	20-24 Hours

**Coverage at 2 mils. (20% loss)..150 sq. ft. gal**

**RESISTANCE TO:**

OILS.....	Excellent
GREASE.....	Excellent
WATER.....	Excellent
WEATHER.....	Excellent



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Page 2 of 2

- ADVANTAGES :**
- (1). Highly Durable
  - (2). Meets ADOT #3 and TT-P-19D
  - (3). Oil and Water Resistant
  - (4). Penetrating
  - (5). Low V.O.C. Content
  - (6). Ultraviolet Resistant

- USES :**
- (1). Concrete Structures
  - (2). Carports
  - (3). Driveways
  - (4). Walkways
  - (5). Garages

**APPLICATION & REDUCTION:** Intrepid's Hydro-Acrylic methacrylic monomer topcoat can be brushed, rolled or sprayed. This product is normally ready for application as supplied. If thinning is necessary, use clean tap water. Do not apply when ambient or surface temperatures below 50 degrees Fahrenheit.

**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 :**

Use with adequate ventilation.  
Avoid contact with skin and eyes.  
KEEP OUT OF THE REACH OF CHILDREN!  
Do not take internally.  
Avoid breathing vapor or mist.  
Read Material Safety Data Sheet before using this product.