



GENERAL: DTM Acrylic is a high performance CO-POLYMER, quick drying, direct to metal acrylic finish formulated for application to a wide variety of metals and other substrates, either direct (primer) or as a UV resistant topcoat finish applied over primer. ALT-900 DTM Acrylic is a water-based acrylic system that can be easily used as a non-hazardous water-soluble water repellent and rust preventative that is chemical and solvent resistant. **Most colors or clear available.**

- Corrosion, chemical and fuel resistant
- Impact and abrasion resistant
- Flash/Early rust resistant
- Salt Fog ASTM B117 10B Rated
- For metal, wood and masonry substrates
- One or two coat protection
- **Standard, Insta-Dri® Quick Dry and High Gloss Formulas**
- Zero - Low VOC and low odor
- Red pigment molecules have a unique Lamellar shape enhancing corrosion/UV resistance.

SURFACE

PREPARATION: Surface areas to be treated must be free from dirt and dust. Scrape excessive build-up of oil, grease or any other chemical stain spots. Lightly burn off excessive oil build up.

APPLICATION: Mix well before using. Normal use is full strength. Can be used as a primer under water-based or solvent-based high performance topcoats after 4–8 hours curing in normal conditions (77°F; 50% R.H.). Can be applied in a dip process or with a suitable spray machine, brush or roller.

COVERAGE: *Approximately 675-850 ft.² per gallon @ 1 mil dry (depending upon formulation type)*

CAUTION: **KEEP FROM FREEZING.** Wash tools in water. Use suitable paint thinner if material has dried. Do not store in direct sunlight. Container should be closed when not in use. Keep out of the reach of children.

PACKAGING: 5 gallon pails, 55 gallon drums and 275 gallon tote tanks.

NOTE: Paint may be heated to 120°F (49°C) to further reduce dry time. Viscosity can be tailored to respective application method. Contact your Allstates' Representative for additional instruction.

Material Specifications:

Requirements:

Weight per Gallon, ASTM D1010, (lbs).....	8.7 – 11.2
Viscosity @ 77°F ASTM D562 (Kreb's Stormer Unit).....	68 - 75 KU
% Nonvolatile by weight.....	43 - 65
Dry-To-No-Pickup – Standard Formula (ASTM D711) Time (min)	<15 minutes @ 6 mil
Application Temp Minimum (°F)	45°F min.
Flammability.....	non-flammable
V.O.C. – Depending upon formulation type (lbs per gallon).....	0.00-0.44 lbs/gal
HAPS.....	<1.0%