



## TECHNICAL DATA SHEET

8339

### ALIPHATIC MOISTURE CURE URETHANE

**ULTRADEC**

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#### **DESCRIPTION:**

Non-yellowing, single component 42% solids Moisture Cure Urethane, which cures by reaction with ambient moisture in the air to a hard clear film with outstanding abrasion resistance, toughness, and flexibility. It is recommended for either interior or exterior use where non-ambering films are required.

#### **PHYSICAL PROPERTIES (Cured at 70 degrees F, 70% R.H.):**

Color	Clear
Odor	Of Solvent
Bulk Density	8.0 lbs. approx.
Solvent	Xylene
Flash Point	77° F (Seta CC)
Non-Volatile Matter	44%
Dry time (tack free)	2 1/2 hours
Sward Hardness: (1 day)	23
(1 week)	26
Abrasion Resistance (Taber)	
(CS-17 Wheel, 1,000 g, 1,000 cycles)	10 mg Loss
Tensile Strength	3500 psi
Elongation	150%
Impact Resistance	160 inch pounds
Mandrel Flexibility	passes 1/8"
Coverage	250 - 300 sq ft/gal

#### **NON-WARRANTY:**

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without any warranties, expressed or implied, since conditions and methods of use of our product are beyond our control. We recommend that the prospective user determine the suitability of our materials for the intended use before adopting them. Keep out of reach of children.