



**DURATOP AVM-16
VINYL SOLUTION COATINGS
TECHNICAL DATA SHEET**

The Duratop coating is a specifically formulated vinyl maintenance coating to provide a chemical bond to powder applied vinyl top coats. The system also exhibits excellent adhesion, weather and corrosion protection when applied to properly pretreated metal substrates.

The DURATOP solution coating, unlike a paint, is formulated to simulate the base vinyl powder applied top coat, i.e. the resin content in ratio to pigment is roughly double that of an ordinary enamel or lacquer paint. The higher resin content affords greater corrosion and chalk resistance when exposed to especially corrosive weathering environments.

This is an ideal application for uncovered exposed ends old fence and a good touch up paint for damaged fence.

Application of DURATOP is via conventional spray or brushing.

Properties:

Viscosity, #3 Zahn Cup	44 sec. @ 77° F
Weight per gallon, lbs.	8.61 ± 0.20
Coverage, ft² per gallon @ 1 mil	350
Percent non-volatiles	22 ± 1
60° Gloss	80 - 82°
Abrasion resistance	Excellent
Weather-Ometer resistance, 2000 hrs.	
a) Loss of Gloss	Slight
b) Chalking	Very Slight
c) Embrittlement	Slight
Salt Spray Resistance, 2000 hrs.	
a) As Vinyl Topcoat	Excellent
b) Over Zinc phosphated steel	Excellent
Reduction system for spray coating	1:1, MIBX: Xylene
Flash Point	38° Open Cup

The above properties of DURAVIN or DURATOP products are based upon tests and data believed to be reliable, since actual use by others is beyond our control, no guarantee, expressed or implied, is made by Protech - Thermoclad Company as to the effects of such use or results to be obtained.