



**DURATOP AC  
SEMI-GLOSS WHITE MODIFIED POLYESTER**

**V-1900 SERIES  
TECHNICAL DATA SHEET**

DURATOP AC is an economical modified acrylic blend especially designed for conventional or airless spray, operations. It offers benefits of energy conservation and to comply with increasing governmental restrictions on solvent emissions.

**Suggested Uses:**

General industrial coating and Force Air-dry finish for: Metal furniture, Cabinets, Hardware, Lawn and Garden Equipment and Aluminum fixtures.

**Properties:**

<b>Appearance</b>	White Liquid
<b>Non Volatile % By Weight</b>	38.22 ± 2.00
<b>VOC Level Lbs./Gallon</b>	<2.50
<b>Viscosity #2 Zahn @ 77°F</b>	20 Seconds ± 2
<b>Weight Per Gallon</b>	11.17 ± 0.30
<b>Theoretical Ft<sup>2</sup>/Gallon</b>	1170 @ 0.5 mil Dry Film Thickness

**Properties After Cure:**

<b>20° Gloss</b>	2° ± 3
<b>Pencil Hardness</b>	2H+
<b>Film Thickness</b>	0.5 mil
<b>Gloss Retention</b>	Excellent
<b>Chemical Resistance</b>	Very Good
<b>Water/Freezer</b>	5 Cycles

**Cure Schedule:**

Recommended Air Dry or Force Dry Cycles: Air Dry: Overnight  
Force Dry: 15 minutes @ 180°F to 210°F

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.