The Thermoclad Company ▸ ▸ ▸ ▸ ▸ ▸ ▸ Technical Data Sheet

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

Appearance	White Liquid
Non Volatile % By Weight	38.22 ± 2.00
VOC Level Lbs./Gallon	<2.50
Viscosity #2 Zahn @ 77°F	20 Seconds ± 2
Weight Per Gallon	11.17 ± 0.30
Theoretical Ft2/Gallon	1170 @ 0.5 mil Dry Film Thickness

Properties After Cure

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

Cure Schedule
Recommended Air Dry or Force Dry Cycles: Air Dry: Over night
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 Thermoclad Company as to the effects of such use or results to be obtained.

Corporate Office ▾ 361 West 11th Street ▾ Erie, PA 16501-1703 ▾ PH 814.456.1243 ▾ FX 814.459.2853
E-mail info@thermoclad.com / www.thermoclad.com
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