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

# *DURATOP ACW*
# *Clear Polyester*
# *W-1700 Series*
## *Technical Data Sheet*

DURATOP ACW, is an economical modified polyester blend especially designed for application by dipping, then a bake finish operations. It offers benefits of energy conservation and higher application solids to comply with increasing governmental restrictions on solvent emissions, and hazardous ingredients.

**Suggested Uses:**
General industrial coating for Metal furniture, Cabinets, Hardware, Lawn and Garden Equipment, Polished Metals, Appliances and Lighting Fixtures.

**Properties**

| | |
|---|---|
| Appearance | Clear Liquid |
| Non Volatile % By Weight | 32 ± 3 |
| VOC Level Lbs./Gallon | < 3.5 |
| Viscosity #2 Zahn @ 77°F | 20 Seconds |
| Weight Per Gallon | 8.77 ± 0.25 |
| Theoretical Coverage Ft2/gallon | 580 @ 0.5 mil DFT |

**Properties After Cure**

| | |
|---|---|
| 60° Gloss | 60 ± 5 |
| Pencil Hardness | 2H |
| Film Thickness | 0.5 mil |
| Color Retention | Excellent |
| Gloss Retention | Excellent |
| Chemical Resistance | Very Good |
| Salt Spray | 200 Hours |

**Cure Schedule**
Flash time of 15 minutes followed by a bake of 15 minutes at 325°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.**

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