



### Highlights

PPG's Enviracryl™ and Envirocron™ powder coatings are aesthetically pleasing, produce a durable uniform finish and can be custom formulated with finishes from high gloss to low gloss, and in a variety of textures.

PPG's "World Class" Polyester Powder Coatings provide a combination of good physical and chemical resistance properties. This extensive line of Polyester Powders is manufactured to meet the increasing requirement demands of the appliance and industrial markets. These sophisticated Polyesters are the solution to your smoothness, low-bake, durability and physical property requirements. An unsurpassed application development program enables consistently friendly use on a variety of substrates.

### Product Features

- Low cure capabilities
- Exterior durability
- Good chemical resistance

### Technical Properties

Property	Test Method	Value
Color	_____	Low Cure Clear
Appearance		Smooth
Gloss	ASTM D-523	95 Minimum @ 60°
Adhesion	ASTM D-3359	100% (5B Pass)
Hardness	ASTM D-3363	H Pencil (Eagle)
Impact Resistance	ASTM D-2794	120 In.-lbs. Direct 120 In.-lbs. Reverse
Conical Mandrel	ASTM D-522	1/8" Mandrel - No Cracking
Salt Spray	ASTM B-117	500 Hrs. Pass <1/8" Scribe Creep - No Blisters
Humidity	ASTM D-1735	500 Hrs. Pass <1/16" Scribe Creep - No Blisters
QUV	ASTM G-53-77	500 Hrs. No Cracking No Delamination

*Film Properties were determined using 2.0 - 3.0 mils powder film over 3003 aluminum test panels pretreated with Alodine® 1500S.*

### Application Data

Application Type:	Electrostatic Spray
Recommended Bake:	20 Minutes at 320 °F Metal Temperature See Cure Curve PCT-031
Specific Gravity:	1.26 ± .05
Theoretical Coverage:	153 Sq. Ft. per pound at 1.0 mil
Shelf Life from Date of Manufacture (@40-60% RH):	80 °F Maximum - 12 Months

*PPG recommends that all material be used in FIFO order (first in - first out).  
Materials that exceed the recommended shelf life should be tested prior to use.*

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