



### 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" Epoxy Powder Coatings provide a combination of good physical and chemical resistance properties. This extensive line of Epoxy Powders is manufactured to meet the increasing requirement demands of the automotive and industrial markets. These sophisticated Epoxies 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

Available in a wide range of colors and glosses

For interior use only

Good chemical resistance

Specifically formulated to meet the requirements of

AAMA 2604 when applied over correctly cleaned substrate and appropriate AAMA topcoat used.

### Technical Properties

Property	Test Method	Value
Color		PRIMER GRAY B10789EA80K-A
Appearance		Smooth
Gloss	ASTM D-523	75 - 85 @ 60°
Adhesion	ASTM D-3359	100% (5B Pass)
Hardness	ASTM D-3363	2H Pencil (Eagle)
Impact Resistance	ASTM D-2794	100 in-lbs Direct 100 in-lbs Reverse
Conical Mandrel	ASTM D-522	1/8" Mandrel
Salt Spray	ASTM B-117	3000 hrs Blister rating - 8 minimum Scribe rating - 7 minimum
Humidity	ASTM D-1735	3000 hrs Blister rating - 8 minimum

*Film Properties were determined using 2.0 - 3.0 mils powder film over alodine (chromated aluminum) test panels.*

### Application Data

Application Type:	Electrostatic Spray
Recommended Bake:	8 Minutes at 350 °F Metal Temperature See Cure Curve PCM-003
Add. Bake Information:	This product must be properly cured on clean, dry, properly pretreated substrate(s).
Specific Gravity:	1.59 ± .05
Theoretical Coverage:	121 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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