



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

Technical Properties

| Property | Test Method | Value |
|-------------------|-------------|---|
| Color | _____ | ANTI-GAS GRAY PRIMER B14215EA80K |
| 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 |

Film Properties were determined using 2.0 - 3.0 mils powder film over CRS with zinc or iron phosphate pretreatment. Impact Resistance and Conical Mandrel were determined at 2.0 mils.

Application Data

| | |
|---|--|
| Application Type: | Electrostatic Spray |
| Recommended Bake: | 8 Minutes at 350 °F Metal Temperature |
| Add. Bake Information: | This product must be properly cured on clean, dry, properly pretreated substrate(s). |
| Specific Gravity: | 1.58 ± .05 |
| Theoretical Coverage: | 122 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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