



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" Hybrid Powder Coatings provide a combination of good physical and chemical resistance properties. This extensive line of Hybrid Powders is manufactured to meet the increasing requirement demands of the appliance, automotive and industrial markets. These sophisticated Hybrids 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		BLACK TEXTURED
		B15052HN03J
Appearance		Texture
Gloss	ASTM D-523	5.0 Maximum @ 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: 15 Minutes at 375 °F Metal Temperature

Add. Bake Information: This product must be properly cured on clean, dry,

properly pretreated substrate(s).

Specific Gravity: $1.58 \pm .05$

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.



ENVIROCRON and the PPG logo are registered trademarks of PPG Industries Ohio, Inc.

^{*} Statements and methods described herein are based upon the best information and practices known to PPG Industries, Inc. ("PPG"). Any statements or methods mentioned herein are general suggestions only and are not to be construed as representations or warranties as to safety, performance, or results. Since the suitability and performance of the product is highly dependent on the product user's processes, operations, and numerous other user-determined conditions, the user is solely responsible for, and assumes all responsibility, risk and liability arising from, the determination of whether the product is suitable for the user's purposes, including without limitation substrate, application process, pasteurization and/or processing, and end use. No testing, suggestions or data offered by PPG to the user shall relieve the user of this responsibility. PPG does not warrant freedom from patent infringement in the use of any formula or process set forth herein. Continuous improvements in coatings technology may cause future technical data to vary from what is in this bulletin. Contact your PPG representative for the most up to date information.