



MIT Powder Coatings

(616) 350-8549

Date: January 23rd, 2014

TECHNICAL DATA

Product Number: PESBL-401-G9
Product Description: Cobalt Blue

Physical Properties:

| | |
|-------------------------------|-------------------------|
| SPECIFIC GRAVITY: | 1.55 +- .05 |
| GEL TIME @ 400°F: | 110 – 130 sec |
| FLEXABILITY: | |
| IMPACT DIRECT: | 160 inch/pounds- Pass |
| IMPACT REVERSE: | 160 inch/pounds- Pass |
| GLOSS (60°): | 90 + |
| THICKNESS: | 2.0 – 3.0 mils |
| PENCIL HARDNESS: | H- 2H |
| MEK RESISTANCE (Double-Rubs): | 20 - Softens & Recovers |
| VOLATILE ORGANICS (VOCs): | < 5% |
| CONICAL MANDREL: | 100% Pass |
| ADHESION TEST: | |
| CROSS HATCH: | 100% Pass |
| SALT SPRAY: | 1,000 hrs. + |
| QUV: | 1,000 hrs. + |
| HUMIDITY: | 1,000 hrs. + |

Other Information:

| | |
|--------------------------------|--------------------------------|
| METHOD: | Electrostatic Spray |
| VOLTAGE: | 70 KVA |
| CURE CYCLE: | 10 min @ 400°F |
| RECOMMENDED FILM THICKNESS: | 2.0 – 3.0 mils |
| SUBSTRATE: | CRS/Bonderite 1000 |
| CALCULATED COVERAGE (@ 1 mil): | 125 sq./ft. |
| USAGE: | Functional/Decorative Coatings |

STORAGE CONDITIONS: Store in cool, dry area (max. 80°F)

The above information is considered to be accurate based on data received from our raw material suppliers. While this information is believed to be reliable, no warranty is issued for

the accuracy of this data or for which MIT Powder Coatings assumes legal liability for results to be obtained from the use thereof.