

Technical Information Sheet

May 27, 2020

Number: ELB400P9

Name: Black Beauty Type: Epoxy

Alesta Group Code: EE90004000014

POWDER PROPERTIES

ASTM D5965-96, C Specific Gravity 1.37 ± 0.05

Theoretical Coverage 140 ft 2/lb/mil

Recommended Shelf Life: 12 Months @ 75°F

COATING PROPERTIES

 DPC TM 10.219
 PCI Powder Smoothness
 6

 ASTM D2454-95
 Overbake Resistance, Time
 100%

 ASTM D3363-92a
 Pencil Hardness
 3H-4H

ASTM D2794-93 Dir / Rev Impact, Gardner 160 / 160 in/lbs

ASTM D3359-97 Adhesion, Cross Hatch 5B Pass

ASTM D522-93a Flexibility, Mandrel 1/8 in. dia., no fracture

ASTM B117-97 Salt Spray 1,000 hrs
UL DTOV2 Organic Coating Steel Enclosures, Elect. Eq. Recognized

APPLICATION

Electrostatic Spray, Cold Substrate: 0.032 in. CRS

Pretreatment: Bonderite® 1000, Parcolene® 60

CURE SCHEDULE:

(Time at substrate temperature) 10 Minutes @ 325°F

FILM THICKNESS: 2.0-2.5 Mils

This coating is certified to NSF/ANSI Standard 51, Food Equipment Materials and complies with the Food & Drug Administration's Code of Federal Regulation, Title 21; Section 175.300; Resins & Polymeric Coatings; for indirect food contact surfaces applications. USDA judges this product acceptable for use in applications where incidental contact with meat and poulty is a possibility.

Prepared 6/1/2020

ROHS

9800 Genard Rd. Houston, TX 77041-7624 1-800-247-3886 fax: 713-939-4027 4130 Lyman Dr. Hilliard, OH 43026-1213 1-800-667-9610 fax: 614-771-4139



ISO 9001:2015

WARRANTY POLICY: Seller certifies that all coatings delivered to Customer in unopened factory filled containers meet all pertinent quality standards presented in its current published literature. Since matters of surface preparation, application procedures, curing procedures and other local factors that affect coating performance are beyond Seller's control, Seller assumes no liability for coating failure other than to supply replacement material for a coating material proven to be defective. Customer will determine suitability of this product for its use and thereby assume all risks and liabilities in connection therewith. Seller will not be liable for any injuries, damages or other losses derived, directly or indirectly, from or as a consequence of Customer's use of the product. SELLER DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, RELATING TO ITS PRODUCTS AND THEIR APPLICATION, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSES.





Technical Information Sheet

Number: ELB400P9

May 27, 2020

Name: Black Beauty

Type: Epoxy

Alesta Group Code: EE90004000014

Axalta does not intentionally add any RoHS restricted substances to this product, and the product is in conformity with the essential requirements of the following directives of the European Parliament and of the Council: Directive 2015/863; Directive 2011/65/EU; Directive 2002/65/EU; and, Directive 2003/11/EU.

9800 Genard Rd. Houston, TX 77041-7624 4130 Lyman Dr. Hilliard, OH 43026-1213 1-800-247-3886 fax: 713-939-4027 1-800-667-9610 fax: 614-771-4139



ISO 9001:2015

WARRANTY POLICY: Seller certifies that all coatings delivered to Customer in unopened factory filled containers meet all pertinent quality standards presented in its current published literature. Since matters of surface preparation, application procedures, curing procedures and other local factors that affect coating performance are beyond Seller's control, Seller assumes no liability for coating failure other than to supply replacement material for a coating material proven to be defective. Customer will determine suitability of this product for its use and thereby assume all risks and liabilities in connection therewith. Seller will not be liable for any injuries, damages or other losses derived, directly or indirectly, from or as a consequence of Customer's use of the product. SELLER DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, RELATING TO ITS PRODUCTS AND THEIR APPLICATION, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSES.

