

Number: *HFB606T1*

Name: *Carbide Black HAA*

May 14, 2020

Type: HAA Polyester

Alesta Group Code: IE03004000016

### POWDER PROPERTIES

ASTM D5965-96, C	Specific Gravity	1.57 ± 0.05
	Theoretical Coverage	122 ft <sup>2</sup> /lb/mil
ASTM D3451-92, 13	Mass Loss During Cure	< 1%
	Recommended Shelf Life:	24 Months @ 75°F

### COATING PROPERTIES

ASTM D523-89	Gloss at 60°	Visual
DPC TM 10.219	PCI Powder Smoothness	N/A
ASTM D2454-95	Overbake Resistance, Time	100%
ASTM D3363-92a	Pencil Hardness	H
ASTM D2794-93	Dir / Rev Impact, Gardner	120 / 120 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

### APPLICATION

*Electrostatic Spray, Cold*

*Substrate: 0.032 in. CRS*

*Pretreatment: Bonderite® 1000, Parcolene® 60*

### CURE SCHEDULE:

*(Time at substrate temperature)*

*10 Minutes @ 400°F*

**FILM THICKNESS:** *2.0-3.0 Mils*

*Prepared 4/19/2021*

### ROHS

*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 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.