

Technical Information Sheet

Number: PFW787S9

June 1, 2020

Name: BC White

Type: TGIC-Polyester

 1.7 ± 0.05

90+

Alesta Group Code: SD90009001616

POWDER PROPERTIES

ASTM D5965-96, C Specific Gravity

Theoretical Coverage 113 ft 2/lb/mil

ASTM D3451-92, 13 *Mass Loss During Cure* < 1%

Recommended Shelf Life: 18 Months @, 75°F

COATING PROPERTIES

ASTM D523-89 Gloss at 60°

DPC TM 10.219 PCI Powder Smoothness 7
ASTM D2454-95 Overbake Resistance, Time 100%
ASTM D3363-92a Pencil Hardness 2H

ASTM D2794-93 Direct Impact, Gardner 20 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 @ 375°F

FILM THICKNESS: 2.0-3.0 Mils

This coating is designed with extended exterior durability. When compared under similar outdoor conditions to standard grade powder coatings of similar color, gloss, and specific gravity, it will retain original appearance properties for a longer period.

Prepared 6/8/2020

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.

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ISO 9001:2015

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