

Technical Information Sheet

Type: TGIC-Polyester

Number: PFJ699S2

Name:

December 16, 2020 HD Old Bronze

Alesta Group Code: ID30008000416

POWDER PROPERTIES

ASTM D5965-96, C Specific Gravity 1.54 ± 0.05

> Theoretical Coverage 125 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° 25-35

DPC TM 10.219 PCI Powder Smoothness 6 **ASTM D2454-95** Overbake Resistance, Time 100% ASTM D3363-92a Pencil Hardness 2H

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 @ 400°F

FILM THICKNESS: 2.0-3.0 Mils

Prepared 12/18/2020

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.

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

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