

# Number: PFJ698S9

Name: Trex Copper Alesta Group Code: SD90008000416 June 15, 2020 Type: <u>TGIC-Polyester</u>

## **POWDER PROPERTIES**

ASTM D5965-96, C	Specific Gravity Theoretical Coverage	1.22 ±0.05 158 ft2/lb/mil
ASTM D3451-92, 13	Mass Loss During Cure Recommended Shelf Life:	< 1% 18 Months @ 75 °F

### **COATING PROPERTIES**

ASTM D523-89	Gloss at 60°	90+
DPC TM 10.219	PCI Powder Smoothness	8
ASTM D2454-95	Overbake Resistance, Time	100%
ASTM D3363-92a	Pencil Hardness	2H
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
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

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 for a longer period.

## Prepared 6/15/2020

#### 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	1-800-247-3886	fax: 713-939-4027	(Sinter)	
4130 Lyman Dr.	Hilliard, OH 43026-1213	1-800-667-9610	fax: 614-771-4139	TOUGH	ISO 9001:2015

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