

Number: PFR678S9

Name: Cable Red II

Alesta Group Code: ID90003001016

**April 15, 2020**

Type: TGIC-Polyester

### POWDER PROPERTIES

|                   |                         |                             |
|-------------------|-------------------------|-----------------------------|
| ASTM D5965-96, C  | Specific Gravity        | 1.58 ±0.05                  |
|                   | Theoretical Coverage    | 122 ft <sup>2</sup> /lb/mil |
| ASTM D3451-92, 13 | Mass Loss During Cure   | < 1%                        |
|                   | Recommended Shelf Life: | 18Months @ 75°F             |

### COATING PROPERTIES

|                          |                              |                           |
|--------------------------|------------------------------|---------------------------|
| ASTM D523-89             | Gloss at 60°                 | 85+                       |
| DPC TM 10.219            | PCI Powder Smoothness        | 6                         |
| ASTM D2454-95            | Overbake Resistance, Time    | 100%                      |
| ASTM D3363-92a           | Pencil Hardness              | H                         |
| 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)

15 Minutes @ 375°F

FILM THICKNESS: 2.0-3.0 Mils

Prepared 1/18/2022

### 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.