

Technical Information Sheet

Number: PFR728B9

May 7, 2021 Name: MICI Maroon Metallic Type: TGIC-Polyester

Alesta Group Code: ID80103000016

POWDER PROPERTIES

ASTM D5965-96, C Specific Gravity 1.3 ± 0.05

> Theoretical Coverage 148 ft 2/lb/mil

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

> Recommended Shelf Life: 12 Months @ 75°F

COATING PROPERTIES

ASTM D523-89 Gloss at 60° 85-95

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

ASTM D2794-93 Direct Impact, Gardner 100 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: 3.0-3.5 Mils

The metallic component of this product is incorporated into the powder, vastly improving application and reclaim behavior when compared to traditional metallic coating powders.

Prepared 6/30/2021

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 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

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 inelature. Since inflaters of solitate preparation, application procedures, coming procedures and other incorrections and affect coating period series scotting, series 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.

