

## **Technical Information Sheet**

Number: UFH634B1

February 25, 2021

Name: MICI Smoke Slate Metallic Type: Aliphatic Urethane Polyester

Alesta Group Code: PU10100000016

**POWDER PROPERTIES** 

**ASTM D5965-96, C** Specific Gravity  $1.34 \pm 0.05$ 

Theoretical Coverage 144 ft 2/lb/mil

**ASTM D3451-92, 13** *Mass Loss During Cure* < 7.5%

Recommended Shelf Life: 12 Months @ 75°F

**COATING PROPERTIES** 

**ASTM D523-89** Gloss at 60° 10-20

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 30 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

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

Prepared 2/25/2021

## **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.

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ISO 9001:2015

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