## **Technical Information Sheet**



 Number:
 HFJ611M5
 August 30, 2011

 Name:
 BAP Bronze
 Type:
 HAA Polyester

Alesta Group Code: AE50208000016

## **POWDER PROPERTIES**

**ASTM D5965-96, C** Specific Gravity  $1.54 \pm 0.05$ 

Theoretical Coverage 125 ft2/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°
 46-56

 DPC TM 10.219
 PCI Powder Smoothness
 7

 ASTM D2454-95
 Overbake Resistance, Time
 100%

ASTM D3363-92a Pencil Hardness 2H

**ASTM D2794-93** Dir / Rev Impact, Gardner 140 / 140 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 @ 400F

FILM THICKNESS: 2.0-3.0 Mils

Prepared 6/7/2013

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

POWDER COATED TOUGH ISO 900

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