

## **Technical Information Sheet**

Number: HFH687T1

Name: Gray Tex AR400 Type: HAA Polyester

Alesta Group Code: AE03007000816

**POWDER PROPERTIES** 

Specific Gravity

1.56 ± 0.05

Theoretical Coverage

123 ft 2/lb/mil

ASTM D3451-92, 13

ASTM D5965-96, C

Mass Loss During Cure Recommended Shelf Life: < 1% 24 Months @

75°F

**COATING PROPERTIES** 

**ASTM D523-89** Gloss at 60°

2.0-3.5 N/A

100%

DPC TM 10.219 ASTM D2454-95

PCI Powder Smoothness
Overbake Resistance, Time

ASTM D3363-92a

Pencil Hardness 2H

ASTM D2794-93

Dir / Rev Impact, Gardner 40 / 20 in/lbs
Adhesion. Cross Hatch 5B Pass

ASTM D3359-97 ASTM D522-93a

Flexibility, Mandrel 1/8 i.

ASTM B117-97

Salt Spray

1/8 in. dia., no fracture 1.000 hrs

## **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

Recommended for use in architectural applications such as window frames, cladding, shopfronts and other products where enhanced levels of exterior weatherability are required. This product meets requirements for AAMA 2604 as per the American Architectural Manufacturers Association and is based on proven polyester technology used globally in architectural market.

Prepared 6/1/2020

**ROHS** 

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 TOUGH

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.





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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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