

### ALESTA AR300\*

Number: HFW615S8

Name: Florida White

Alesta Group Code: AE80009000016

May 14, 2020

Type: HAA Polyester

#### POWDER PROPERTIES

|                   |                         |                             |
|-------------------|-------------------------|-----------------------------|
| ASTM D5965-96, C  | Specific Gravity        | 1.72 ± 0.05                 |
|                   | Theoretical Coverage    | 112 ft <sup>2</sup> /lb/mil |
| ASTM D3451-92, 13 | Mass Loss During Cure   | < 1%                        |
|                   | Recommended Shelf Life: | 24 Months @ 75°F            |

#### COATING PROPERTIES

|                          |   |                           |
|--------------------------|---|---------------------------|
| ASTM D523-89             | Gloss at 60°                            | 80-90                     |
| 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               | 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                |
| AAMA 2603-05             | Organic Coatings on Aluminum Extrusions | Passed                    |

#### APPLICATION

Electrostatic Spray, Cold

Substrate: Aluminum

Pretreatment: Chrome Phosphate

#### CURE SCHEDULE:

(Time at substrate temperature)

10 Minutes @ 400°F

\*This product meets the requirements of AAMA 2603.

FILM THICKNESS: 2.0-3.0 Mils

Recommended for use in architectural applications such as window frames, cladding, shopfronts and other products where exterior weatherability is required. This product meets requirements for AAMA 2603 as per the American Architectural Manufacturers Association and is based on proven polyester technology used globally in architectural market.

Prepared 7/6/2020

#### 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



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.

### ALESTA AR300\*

Number: HFW615S8

Name: Florida White

May 14, 2020

Type: HAA Polyester

Alesta Group Code: AE80009000016

*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 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.