Technical Information Sheet



Fas-Trac Service

NUMBER: HFGR32S8

October 4, 2013

 1.5 ± 0.05

NAME: RAL 6008 HAA

Type: HAA Polyester

POWDER PROPERTIES

ASTM D5965-96, C Specific Gravity

Theoretical Coverage 128 ft /lb/mil

Recommended Shelf Life: 12 Months @ 75 °F

COATING PROPERTIES

ASTM D523-89 Gloss at 60° 75-85

DPC TM 10.219 PCI Powder Smoothness 6

ASTM D3363-92a Pencil Hardness 2H

ASTM D2794-93 Dir / Rev Impact, Gardner 160 / 160 in/lbs

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 2603-02 Organic Coatings on Aluminum Passed

Extrusions

APPLICATION

Electrostatic Spray, Cold Substrate: 0.032 in. CRS

Pretreatment: Bonderite 1000®, Parcolene® 60

Cure Schedule:

(Time at substrate temperature)

10 Minutes @ 375°F or 15 Minutes @ 350°F

Film Thickness: 2.0-3.0 Mils

This coating has been developed to meet or exceed the requirements of AAMA 2603 on architectural aluminum components.

Prepared 10/7/2013

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POWDER COATED TOUGH

ISO 9001

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.

