

Technical Information Sheet

PFTR06S7

Number: PFTR06S7

04-Feb-03

Name: Ral 1011

Type: TGIC-Polyester

Alesta Group Code:

POWDER PROPERTIES

ASTM D5965-96, C Specific Gravity 1.35 ± 0.05

Theoretical Coverage 142ft^2 /lb/mil

Recommended Shelf Life: 12 Months @ 75°F

COATING PROPERTIES

 ASTM D523-89
 Gloss at 60°
 70-80

 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 1/4 in. dia., no fracture

ASTM B117-97 Salt Spray 1000 hrs

UL DTOV2 Organic Coatings

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

TDS NOTE Prepared 1/23 12:39 pm

Prepared02/21/2023

ROHS

Axalta does not intentionally add any of the restricted substances, as defined in the European directive 2011/65/EU (RoHS-Restriction of Hazardous Substances) 2), Article (4)2, Annex II, to this product, and have determined that any impurities disclosed to us by our suppliers are in amounts less than the maximum concentration values tolerated by weight in homogeneous materials for the restricted hazardous substances; lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, and polybrominated diphenyl ethers, under the RoHS directive.

9800 Genard Rd. Houston, TX 77041-7624 1-800-247-3886 fax: 800-903-4269 4130 Lyman Dr. Hilliard, OH 43026-1213 1-800-667-9610 fax: 614-771-4139



ISO 9001:2008

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.

