

Technical Information Sheet

PLW609R8

Number: PLW609R8

23-May-02

Name: WHITE RIVER HP

Type: TGIC-Polyester

Alesta Group Code: ID35009000016

POWDER PROPERTIES

ASTM D5965-96, C

Specific Gravity 1.77 + 0.05

Theoretical Coverage 109ft^2 /lb/mil

ASTM D3451-92, 13 Mass Loss During Cure

Recommended Shelf Life: 12 Months @ 75°F

COATING PROPERTIES

ASTM D523-89

Gloss at 60°

Visual

DPC TM 10.219 ASTM D2454-95 PCI Powder Smoothness

Overbake Resistance; Time

100% 2H

ASTM D3363-92a

Pencil Hardness

160/160 in/lbs

ASTM D2794-93 ASTM D3359-97 Dir / Rev Impact, Gardner Adhesion; Cross Hatch

5B Pass

ASTM D522-93a

Flexibility, Mandrel

1/8 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)

5 Minutes @ 400°F

FILM THICKNESS:

2.5-3.5 Mils

Prepared 21/23 11:17 am

Prepared02/21/2023

TDS NOTE

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.

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ISO 9001:2008

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