

# **Technical Information Sheet**

## Fas-Trac Service

NUMBER: PFHF318T0

September 1, 2021

CA GRAY TEX NAME:

**Type:** TGIC-Polyester

**POWDER PROPERTIES** 

ASTM D5965-96, C Specific Gravity 1.59 ± 0.05

Theoretical Coverage

Recommended Shelf Life:

121 ft<sup>2</sup>/lb/mil

ASTM D3451-92, 13 Mass Loss During Cure

18 Months @

< 1 %

75°F

#### **COATING PROPERTIES**

**ASTM D523-89** Gloss at 60° 45-55

**DPC TM 10.219** 

PCI Powder Smoothness

Dir / Rev Impact, Gardner

N/A 2H

ASTM D3363-92a **ASTM D2794-93** 

Pencil Hardness

100 / 100 in/lbs

ASTM D522-93a

Flexibility, Mandrel

1/4 in. dia., no fracture

**ASTM B117-97** 

Salt Spray

1,000 hrs

**UL DTOV2 Organic Coating** 

Steel Enclosures, Elect. Eq.

Recognized

### **APPLICATION**

Electrostatic Spray, Cold Substrate: 0.032 in. CRS

Pretreatment: Bonderite 1000®, Parcolene® 60

This is an Axalta Powder Coating Systems USA ReplaShade product.

Cure Schedule:

(Time at substrate temperature)

10 Minutes @ 400°F

Film Thickness: 2.5-3.5 Mils

Prepared 9/1/2021

#### **ROHS**

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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