



# PPG Aluminum Extrusion Coatings Product Data Sheet

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TENTATIVE SPECIFICATIONS

Date: 7/12/2004 PPG Code: UC51760  
Submitted To: Custom-Aerosol  
Location: McKinney, TX Submitted By: April Giel  
Attention Of: Preston Staley Location: Springdale, PA  
Product: DURACRYL® PRIMER LACQUER

### Description and Suggested Use:

Touchup for aluminum extrusions and panels.

### PRODUCT DESCRIPTION (As Shipped)

Viscosity: 65 ± 15 sec @ 77 °F #4 Ford Wt/Gal. 9.3 ± 0.2 Lbs/Gal  
 Non-Volatile: 44.4 ± 1.5 % by weight 28.9 ± 1.5 % by Volume  
 Color: Yellow Hardness: Gloss: 5- 15 @ 60°  
 Other: Theoretical package VOC 5.17 Lbs/Gal (not measured).

### SUGGESTED APPLICATION DATA

Substrate: Aluminum Basecoat: None  
Substrate Preparation: Conversion coating at 30 mg/sq ft minimum. Applied per ASTM D1730, Type B, Method 5 or 7.  
 Processing per ASTM B449, Sec. 5

#### SUGGESTED APPLICATION DATA

#### REDUCED PRODUCT

<u>Application Method:</u>	<u>Type Reducer:</u>	<u>Parts Product:</u>	<u>Parts Reducer:</u>	<u>Application Viscosity:</u>	<u>% Solids:</u>
Conventional / Electrostatic spray	Toluene	3	2		
<u>Film Thickness:</u>		<u>0.20 to 0.30 mil Dry</u>	<u>0.69 to 1.04 mil Wet</u>		
<u>Coverage/Gal:</u>		<u>1,854 Sq.Ft.@</u>	<u>0.25 Mil</u>	<u>Clean up Solvent: MEK, xylene, toluene</u>	

### CURE SCHEDULES

<u>Bake</u>	<u>Type Oven</u>	<u>Oven Temp</u>	<u>Oven Time</u>	<u>Substrate Temp</u>	<u>Substrate Time at Temp</u>
*		>50	2 Hours		
<u>Air Dry</u>	<u>Temperature</u>	<u>Dust Free</u>	<u>Dry to Handle</u>	<u>Sand or Recoat</u>	<u>Pack</u>

Additional Information:

\* **Mix well before use. Apply in multiple light passes. Dry time may vary due to temperature and humidity conditions.**

### **OBSERVE ALL LABEL WARNINGS AND PRECAUTIONS**

\* Peak metal temperature may vary due to dwell time. Line oven temperature and dwell time must be correlated with laboratory cure schedule.

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