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<b>PRODUCT CODE:</b>	2578G20003	<b>DATE:</b>	July 2, 2014
<b>DESCRIPTION:</b>	Green Polyester Backer	<b>CUSTOMER:</b>	American Construction Metals
<b>CUSTOMER CODE:</b>		<b>LOCATION(S):</b>	1600 Park Avenue
<b>PRODUCT TYPE:</b>	Thermosetting Polyester		Beloit, WI 53511
<b>INTENDED USE:</b>	Backer		

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### COATING PROPERTIES

<b>WEIGHT SOLIDS:</b>		<b>COVERAGE:</b>	
<b>VOLUME SOLIDS:</b>		<b>VOC:</b>	
<b>WEIGHT/GALLON:</b>		<b>FLASH POINT:</b>	95 °F
<b>VISCOSITY:</b>	20-24 Seconds #4 Zahn @ 77 °F	<b>CONTAINS LUBE?:</b>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
	Seconds #4 Ford @ °F	<b>LEAD CONTENT:</b>	Less than 0.06%

**SHELF LIFE:** 6 Months at 70-80 F. Material older than this should be tested before use.

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### APPLICATION PROPERTIES

<b>SUBSTRATE:</b>	Aluminum	<b>CURE SCHEDULE:</b>	
<b>PRETREATMENT:</b>	Bonderite 1402W	<b>LINE PMT RANGE:</b>	450-465 °F
<b>PRIMER:</b>	None	<b>TYPICAL LAB BAKE:</b>	25-30 Seconds at 450 °F PMT
<b>DRY FILM THICKNESS:</b>		<b>TOPCOAT WET FILM :</b>	
<b>TOPCOAT:</b>	0.15-0.20 mils	<b>REDUCTION:</b>	1. Aromatic 150
<b>PRIMER:</b>	N/A mils		2. Butyl Cellosolve
<b>TOTAL:</b>	0.15-0.20 mils		

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### PHYSICAL CONSTANT

<b>GLOSS:</b>	20-30 @ 60 Degrees
<b>SOLVENT RESISTANCE:</b>	30 Double Rubs with MEK
<b>PENCIL HARDNESS:</b>	F-2H
<b>FLEXIBILITY:</b>	0-2T No Tape Off On 0.019 Aluminum (Varies w/ metal thickness)
<b>REVERSE IMPACT:</b>	1.5X Metal Thickness

### OTHER SPECIFICATIONS:

### SPECIAL INSTRUCTIONS:

Initial Issue: (mah)

\*\*\*NOT COLOR CONTROLLED\*\*\*

SUBMITTED BY: \_\_\_\_\_



APPROVAL: \_\_\_\_\_

