



# QUV TESTING ASTM G53

**TECHNOLOGY**

**LIQUID**       X    
**POWDER**     \_\_\_\_\_

**SUBSTRATE**

**PRETREATED ALUMINUM**

---

**PRODUCT CODE:**

**6309-10 GLOSS WHITE**

---

**TEST SAMPLE CURE CYCLE:**

**AIR DRIED FOR 14 DAYS**

---

**QUV SOURCE AND SETTINGS**

<b>QUV</b>	<b>QUV A</b>
<b>TEMP</b>	<b>60 C</b>
<b>IRRADIANCE</b>	<b>0.89 W/M2</b>
<b>CYCLE</b>	<b>4 HR UV/ 4 HR H2O</b>

<b># HOURS TESTED</b>
<b>5000</b>

**CARDINAL PRODUCTS**

**6309-10 SOLVENT BASED 2K ACRYLIC POLYURETHANE GLOSS WHITE**

---

**64G ALIPHATIC ISOCYANTE**

---

**1600-02 MEDIUM URETHANE REDUCER**

---

**PROCESS**

**CLEANING:** \_\_\_\_\_

**SURFACE PREPARATION:** \_\_\_\_\_

**PRETREATMENT:** **CHROMATE**

---

**PRIMER:** \_\_\_\_\_

**TOPCOAT:** **6309-10 MIXED 6:1:2 64G + 1600-02 1.5-2.0 MILS DFT**

---

	<b>INITIAL</b>	<b>FINAL</b>	<b>% RETENTION</b>
<b>GLOSS</b>	90.2	88	98
<b>DELTA E</b>		0.43	

**COMMENTS**

---



---



---

**DISCLAIMER**

**IMPORTANT: Warranty and Disclaimer** – The performance characteristics of these product vary according to the product application, operating conditions, materials applied to or use. Since these factors can affect results, we strongly recommend that you make your own tests to determine your satisfaction whether the product is of acceptable quality, has not been affected by storage or transportation and is suitable for your particular purpose under your own operating conditions prior to using any product in full scale production. Seller warrants the products to be free from defects in materials and workmanship. SUCH WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE. No representative of ours has authority to waive or change this provision, which applies to all sales of these products.