



# Evaluation Services

Type of Service	Initial	Weekly	Monthly	Final	Radiation	Other (please specify)
<input type="checkbox"/> Washing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Visual Inspection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Instrumental Color	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Instrumental Gloss	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Film Thickness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Distinctness of Image	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Optical Properties	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Photography	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Temperature Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Washing** Type:  A (DI Water)  B (Mild Detergent)  C (Wash with Polish)  Field Rinse  
 Area:  Entire Surface  Top  Bottom  Right Side  Left Side  Other

**Visual Inspection**  
 AATCC Grey Scale (control specimens mandatory)  Blistering (ASTM D714)  Cracking (ASTM D661)  
 Checking (ASTM D660)  Chalking (ASTM D4214 Method-  A-cloth  B-wet finger  C-tape, reflectance  D-tape, TNO)  
 Visual Color (ASTM D1729)  Mildew/Dirt Retention (ASTM D3274)  Tape Adhesion (ASTM D3359)  A  B  
 Other (Special Instructions/Specific Degradation Interest):

**Instrumental Color** Color Space:  CIELAB  Hunter L,a,b  CIE X,Y,Z  Other  
 Illuminant:  D65  C  A  Other  
 Observer:  10°  2°  
 Geometry:  0/45  Sphere **Specular Component:**  Included  Excluded

**Instrumental Gloss** Geometry:  20°  60°  85°

**Optical Properties**  Transmittance:  UV  Visible  NIR  Solar  
 Reflectance:  UV  Visible  NIR  Solar  
 Total Emittance  
 Haze  Clarity  Shading Coefficient

**Photography**  Digital  35mm

**Specimen Temperature Monitoring**  
 Thermocouple Type:  T-Type  Client Provided

**Number of Thermocouples:**

**Data Collection Reporting Parameters:**  Hourly ( Max  Min  Avg)  Daily ( Max  Min  Avg)  Other

**Location of Thermocouple Installation:**

**Return Shipping Carrier:**  UPS  Fed Ex  Other

Ship to: **DSET Laboratories**  
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