



Static Weathering Order Form

Date Submitted

Company Name

Primary Contact Name

Alternate Contact Name

Shipping Address

City

State

Zip Code

Country

Phone

Fax

E-mail Address

Billing Address (if different)

Purchase Order Number

A PURCHASE ORDER OR CREDIT CARD MUST BE ON FILE AT THE START OF EACH TEST

The following specimens are to be exposed in: Florida Arizona Remote Site (specify location):

(Specimens for Remote Site exposure should be sent to SFTS.)

(Specimens for Prescott, AZ should be sent to DSET)

Number of Specimens:

Number of Control Specimens:

Specimen Sizes:

Specimen Description:

Specimen Codes (attach sheet if necessary):

Specimen Duration:

Governing Standard (Specify: ASTM, SAE, Ford, GM, etc.):

Type of Exposure

- Direct Weathering
- Under Glass
- Black Box
- Black Box Under-Glass
- TracRac[®]
- DEWW[®]/Spray Rack
- Salt Spray
-

Angle

- 0°
- 5°
- 26°
- 34°
- 45°
- 90°
- Variable Angle
-

Facing

- South
- North
-

Backing

- Open Back
- Solid Back
- Screen Mesh
- Other

Side Facing Sun

- Coded
- Uncoded
-

Masking

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 Yellow Freight Other

| | |
|--|--|
| <input type="checkbox"/> Ship to: South Florida Test Service 16100 SW216th Street Miami, FL 33170 Phone: (305) 245-3659 Fax: (305) 245-9122 | <input type="checkbox"/> Ship to: DSET Laboratories 45601 N. 47 th Avenue Phoenix, AZ 85087-7042 Phone: (623) 465-7356 Fax: (623) 465-9409 |
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