



Applied Technical Services

Automotive Tests & Standards

Ford SAE Standards & Testing

Reference Specification	Test
WSS-M2P188-A1	<u>Resistance to Fade</u>
BI 103-01	<u>Salt Spray Resistance Test for Painted Panels and Parts</u>
BI 104-01	<u>Water Immersion Test for Painted Parts & Panel</u>
BI 104-02	<u>Condensing Water Vapor Test</u>
BI 106-01	<u>Coating Adhesion Test</u>
BI 106-03	<u>Hydrolysis Resistance of Painted Plastic Panels</u>
BI 107-05	<u>Thermal Shock Test for Coating Adhesion</u>
BI 109-01	<u>Coloring Matching with Artificial Light</u>
BI 113-02	<u>Resistance to Acid Spotting</u>
BI 117-01	<u>Thickness Measurement of Paint Films</u>
BI 123-01	<u>Painted Sheet Metal Corrosion Test</u>
BI 123-03	<u>Component Corrosion Test</u>
BI 161-01	<u>Mar Resistance Determination for Automotive Coatings</u>
BI 168-01	<u>Fluid Resistance of Chassis & Exterior Materials for Incidental Exposure</u>
BO 116-01	<u>Resistance to Interior Weathering</u>
BO 116-03	<u>Interior Trim – Fogging Characteristics</u>
BO 131-03	<u>Interior Odor Test</u>
BO 160-04	<u>Resistance of Plastic Painted Parts to High Pressure Cleaning Operations</u>
BQ 007-02	<u>Acid Dissolution Test for Decorative Aluminum Parts</u>
BQ 104-07	<u>Environmental Test Cycles</u>
BV 101-07	<u>Stress Durability Test for Lap-Shear Bonds</u>
BZ 156-01	<u>Determination of Formaldehyde, Aldehyde, and Ketone Emissions</u>
BZ 157-01	<u>Determination of Organic Emissions from Non-Metallic Materials</u>
CETP: 00.00-L-467	<u>Accelerated Cyclic Corrosion Test</u>
ESB-M70J5-A	<u>Thermosetting Polyester</u>
ESE-M99P21-A	<u>Rust Preventive Coatings</u>
BJ 107-03	<u>Humidity Test for Rust Prevention Compounds</u>
MA-0005	<u>Resistance to Fade</u>
MA-0015	<u>Chemical Compatibility</u>
MA-0022	<u>Scratch Resistance</u>

MA-0024	<u>Cold Impact-Interior Components and Hard Instrument Panels</u>
MA-0124	<u>Resistance to Exterior Weathering – Accelerated</u>
MA-0128	<u>Simulated Sunload Resistance – Exterior</u>
MA-0130	<u>Humidity Aging</u>
MA-0131	<u>Heat Age Exposure – Exterior</u>
WSB-M1P83-B1-4	<u>Chrome Specification</u>
WSS-M2P122-C1 – C6	<u>Corrosion</u>
WSS-M2P170-B1 – B7	<u>Heat Resistance Coating</u>
WSS-M2P177-B1 – B2	<u>Paint Performance</u>
WSS-M2P177-C1 – C3	<u>Paint Performance</u>
WSS-M2P178-A – A3	<u>Paint Performance</u>
WSS-M2P180-A	<u>Paint Performance, Rigid Substrates, Exterior</u>
WSS-M2P190-A	<u>Resistance to Artificial Weathering</u>
WSS-M2P190-A1	<u>Paint Performance, Visible Metallic Interior Parts</u>
WSS-M5P8-B1 – B2	<u>Lighting Metallization, Plastic & Metal Substrates</u>
WSS-M11P65-A2	<u>Tape, Performance, Pressure Sensitive Adhesive, Two Sided, Exterior, Body Side Molding</u>
WSS-M15P4-E	<u>Interior Trim, Assembly Performance Specification</u>
WSS-M21P17-B1 – B5	<u>Corrosion Protective Coating</u>
WSS-M21P36-A4 – A6	<u>Ball Stud Protective Coating</u>
WSS-M21P37-A1 – A2	<u>Corrosion Protective Coating</u>
WSS-M21P39-A1 – A4	<u>Corrosion Protective Coating</u>
WSS-M98P13-C	<u>Exterior Plastic Performance, Mold-In-Color</u>
WSS-M99D63-A3	<u>Thermoplastic Elastomer, Floor Covering, Grained Shaped</u>
WSS-M99P32-C	<u>Performance, Acoustical and Thermal Assemblies</u>