



DEGREE OF SOIL TRANSFER TO LEATHER AND POLYMERIC FABRIC'S

Application

This method is used to determine the resistance to soil impregnation of vinyl, leather and fabrics used in seating and other interior trim applications by rubbing or mechanically abrading the surface of the test specimen with a standard soil test fabric.

Apparatus and Materials Required

Stoll Universal Wear Tester: UWT M282, or equivalent

Source:

SDLAtlas
P.O. Box 162, Crown Royal
Shawcross St. Stockport SK1 3JW
England
Phone: 44 (0) 161 480 8485
Fax: 44 (0) 161 480 8580
<http://www.sdlatlas.com>

or

SDLAtlas
1813A Associates Lane
Charlotte, NC 28217-2956
Phone: 704 329 0911
Fax: 704 329 0914
<http://www.sdlatlas.com>

Colorimeter

Used for color difference measurement. Shall be either a spectro-photometer or a tristimulus colorimeter, and shall be capable of providing the following:

Color Scale CIE L* a* b*

Observer 10
Illuminant D 65
Sample port size 10 mm
Light source 6.35 mm dia

Source: Any reputable manufacturer of colorimeters or spectrophotometers capable of providing instruments with the above mentioned characteristics.

Date	Action	Revisions
2006 12 11	Activated	



Documents

C. Leslie

Document Sharing Hub



Cotton Soil Test Cloth

A standard soil test cloth impregnated with a specially formulated soil meeting the requirements of the Ford Soil Test Cloth or the STC EMPA 106, Carbon Black and Mineral Oil Cloth both available from:

Source: Testfabrics, Inc.
P.O. Box 26
415 Delaware Ave
West Pittston, PA 18643 U.S.A.
Phone: 570 603 0432
Fax: 570 603 0433

NOTE:

The standard soil cloth should be store under standard lab conditions of 23 +/- 2 °C and 50 +/- 5% RH in a light filtering cabinet or location.

Cleaning Agents

- Carpets and Fabrics – Motorcraft Professional Strength Carpet and Upholstery Cleaner, Service Part number ZC-54 or Ford recommended equivalent

Available from Ford dealers in the US and Canada.

Or contact: Ford Customer Service Division
Service Chemicals and Lubricants
Repair Product Planning
Phone: 734 523 3061

Or

Testfabrics, Inc.
P.O. Box 26
415 Delaware Ave
West Pittston, PA 18643 U.S.A.
Phone: 570 603 0432
Fax: 570 603 0433

- Instrument Panel, Vinyl, Leather, Painted and Unpainted Plastics, and Elastomers – Motorcraft Deluxe Leather and Vinyl Cleaner, Service Part Number ZC-11-A, 16 fluid ounces or Ford Motor Company recommended equivalents

Available from Ford dealers in US.

Canadian suppliers should
contact the manufacturer:

Dennis Hackett or Matthew Cates
Excelda Manufacturing
Phone: 248 486 3800

Or contact:

Ford Customer Service Division
Service Chemicals and Lubricants
Repair Product Planning
Phone: 313 337 5441