Material Name	Specification Number
FABRIC, BAUHAUS PLAIN, WOVEN JACQUARD, UNLAMINATED	WSD-M1H653-A
FABRIC, BAUHAUS PLAIN, WOVEN JACQUARD, 3 mm	WSD-M1H653-B1
FABRIC, BAUHAUS PLAIN, WOVEN JACQUARD, 6 mm	WSD-M1H653-B2
FABRIC, BAUHAUS PLAIN, WOVEN JACQUARD, 3 mm	WSD-M1H653-C1
FABRIC, BAUHAUS PLAIN, WOVEN JACQUARD, 6 mm	WSD-M1H653-C2
FABRIC, BAUHAUS PLAIN, WOVEN JACQUARD, 6 mm	WSD-M1H653-D2
FABRIC, BAUHAUS PLAIN, WOVEN JACQUARD, 3 mm PU	WSD-M1H653-F1
FABRIC, BAUHAUS PLAIN, WOVEN JACQUARD 6 mm PU	WSD-M1H653-F2
FABRIC, BAUHAUS PLAIN, WOVEN JACQUARD, HFW	WSD-M1H653-G
FABRIC, BAUHAUS PLAIN, WOVEN JACQUARD, HFW	WSD-M1H653-H
FABRIC, BAUHAUS PLAIN, WOVEN JACQUARD, HFW	WSD-M1H653-J
FABRIC, BAUHAUS PLAIN, WOVEN JACQUARD, HFW	WSD-M1H653-K

1. SCOPE

The material defined by this specification is a woven polyester face fabric which can be flame laminated to polyester or polyether Urethane foam and backed with either a knitted fabric or polyurethane film. It can also be backed with an HFW weldable backcoating.

2. APPLICATION

WSD-M1H653-A is used for moulded headrests and also adhesive coated for use on inner door panels.

WSD-M1H653-B1, B2, C1, C2, F1 & F2, are for seat wearing surfaces.

WSD-M1H653-D2 is used for adhesively bonded door and quarter trim panel applications

WSD-M1H653-G, H, J & K are used for inner door, quarter trim panels and/or as specified on Engineering Drawings.

BAUHAUS PLAIN

WSD-M1H653-A	Unlaminated
WSD-M1H653-B1	3.0 mm, flame laminated to polyether foam and knitted fabric
WSD-M1H653-B2	6.0 mm, flame laminated to polyether foam and knitted fabric
WSD-M1H653-C1	3.0 mm, flame laminated to polyester foam and knitted fabric (EAO use only)
WSD-M1H653-C2	6.0 mm, flame laminated to polyester foam and knitted fabric (EAO use only)
WSD-M1H653-D2	6.0 mm, flame laminated to polyether foam

Date	Release No.	Released
1994 05 31	C10348592	Released N J Komatsu

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WSD-M1H653-F1	3.0 mm, flame laminated to polyester foam and polyurethane film (EAO use only)
WSD-M1H653-F2	6.0 mm, flame laminated to polyester foam and polyurethane film (EAO use only)
WSD-M1H653-G	HF-weldable vinyl film, adhesive bonded, or an engineering approved alternative
WSD-M1H653-H	HF-weldable acrylic backcoating applied by the doctor-knife spreading technique, or an engineering approved alternative
WSD-M1H653-J	HF-weldable vinyl backcoating applied by the doctor-knife spreading technique, or an engineering approved alternative
WSD-M1H653-K	HF-weldable PU backcoating applied by the doctor-knife spreading technique, or an engineering

3. REQUIREMENTS

In addition to the requirements listed herein, the fabric shall meet all requirements of WSB-M8P1-H.

3.1 STATISTICAL PROCESS

Suppliers must conform to the requirements of Ford Quality System Standard Q-101. A mutually acceptable Control Plan as described therein is required for material/source approval. Appropriate statistical tools must be used to analyze process/product data so that variation in the final product is continuously reduced.

3.2 INFRARED SPECTROPHOTOMETRY AND/OR THERMAL ANALYSIS

Ford Motor Company, at its option, may conduct infrared and/or thermal analysis of material/parts supplied to this specification. The IR spectra and thermograms established for initial approval shall constitute the reference standard and shall be kept on file at the designated material laboratory. All samples shall produce IR spectra and thermograms that correspond to the reference standard when tested under the same conditions.

3.3 CONDITIONING AND TEST CONDITIONS

All test values indicated herein are based on material conditioned in a controlled atmosphere of 23 +/- 2 C and 50 +/- 5 % relative humidity for not less than 24 h prior to testing and tested under the same conditions unless otherwise specified.

3.4 FABRIC CONSTRUCTION

3.4.1 Fabric Count, +/- 5 % tolerance
(ASTM D 3775)

Warp	110 ends/10 cm
Weft	120 picks/10 cm

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