



## FABRIC, AMBASSADOR DOORPANEL, DOBBY WOVEN, UNLAMINATED

WSS-M1H1039-A

### 1. SCOPE

The material defined by this specification is a woven dobby polyester fabric.

### 2. APPLICATION

This specification was released originally for material used as an interior door panel fabric for use in the CD3xx, C346 and C344.

### 3. REQUIREMENTS

In addition to the requirements listed herein, the fabric shall meet all requirements of WSS-M8P18-A1/A2/A3/A4 as applicable.

#### 3.1 STANDARD REQUIREMENTS FOR PRODUCTION MATERIALS

Material suppliers and part producers must conform to the Company's Standard Requirements for Production Materials (WSS-M99P1111-A).

#### 3.2 FABRIC CONSTRUCTION

3.2.1 Fabric Count, +/- 10% tolerance  
(ASTM D 3775)

Warp 190 ends/10 cm

Weft 190 picks/10 cm

3.2.2 Fabric Weight, +/- 10% tolerance  
(FLTM BN 106-01)

260 g/m<sup>2</sup>

#### 3.3 COMPOSITION (ASTM D 629)

Fabric 100% polyester

#### 3.4 YARN CONSTRUCTION (ASTM D 1244)

Warp 550dtex f 144, (Semidull, Round, False Twist, Twisted)

Weft 550dtex f144, (Semidull, Round, False Twist, Twisted)

| Date       | Action       | Revisions            | Rev 02            |
|------------|--------------|----------------------|-------------------|
| 2014 11 12 | Re-Activated |                      | M. Montgomery, EU |
| 2014 07 07 | Inactive     | No replacement named | M. Montgomery, EU |
| 2009 07 30 | Activated    |                      | M. Montgomery, EU |



## 3.5 METHOD OF DYEING

PIECE DYED

## 3.6 FINISHED OPERATIONS

PIECEDYE; POSTSTENTER

## 4. GENERAL INFORMATION

The information given below is provided for clarification and assistance in meeting the requirements of this specification. Contact [gmfs@ford.com](mailto:gmfs@ford.com) for questions concerning Engineering Material Specifications.

- 4.1 Purchase departments will ensure that material defined in this specification and shipped to any one assembly plant will be produced by one supplier only.
- 4.2 In the case of specific laminates, shades, or processes, back coating of the fabric may be necessary to aid process or performance. This additional requirement will be technically and commercially assessed and specified on an individual case basis.
- 4.3 This fabric was introduced as a replacement for WSS-M1H1049-A Excelsior fabric to improve moiré effect that was evident in lighter colours of Excelsior.
- 4.4 Fabric to be only used as a door insert fabric, not suitable for seating application.

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