

**FABRIC, CONNECT PATTERN, FLAT WOVEN
25% PIR CONTENT****WRS-M1H1213-A****1. SCOPE**

The material defined by this specification is a Connect pattern, Jaquard, Flat woven bodycloth of good quality and uniform composition. The fabric has min 25% PIR (Post Industrial Recycled yarn) content and it is backcoated.

2. APPLICATION

This specification was released originally for material used as a seat fabric, insert application for 2012 C557.

3. REQUIREMENTS

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

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, +/- 5% tolerance
(ASTM D 3775)**

Warp	324 ends/10 cm
Fill	180 picks/10 cm

**3.2.2 Fabric Weight, +/- 5% tolerance
(FLTM BN 106-01)**

Face Fabric w/backcoat	368 g/m ²
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**3.3 COMPOSITION
(ASTM D 629)**

Tolerance as specified in WSS-M8P18-A1/A4.

Fabric	100% Polyester
Backcoating	Acrylic

Date	Action	Revisions	Rev. 0
2009 09 22	Activated		

**Documents**

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3.4 YARN CONSTRUCTION (ASTM D 1244)

Warp	16.5 tex (FT yarn polyester) x 3
Fill	75 tex (AT yarn, polyester) x 1
	75 tex (AT yarn 100% PIR polyester) x 1

3.5 METHOD OF DYEING

Solution dye/yarn-package dye

3.6 FINISHING OPERATIONS

Warping, weaving, washing, acrylic treatment, backcoated, lamination

4. GENERAL INFORMATION

The information given below is provided for clarification and assistance in meeting the requirements of this specification.

- 4.1** Purchase department will ensure that the material defined in this specification and shipped to any one assembly plant will be produced by one supplier only.

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