



FABRIC, DUKE II RF PATTERN, WARP KNIT TREATED WITH REPELLANT FINISH

WSS-M1H1022-A2

1. SCOPE

The material defined by this specification is a DUKE II RF pattern, 4 bars, 56 Gauge, Single Needle bar, body cloth of good quality and uniform composition. The fabric is treated with repellant finish (RF) to prevent staining.

2. APPLICATION

This specification was released originally for material used as an interior trim fabric for 2009 P356 seat bolster.

3. REQUIREMENTS

In addition, to the requirements listed herein, the fabric shall meet all requirements of WSS-M8P18-A1/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, +/- 5% tolerance
(ASTM D 3887)

Wales 149 wales/10 cm

Courses 195 courses/10 cm

3.2.2 Fabric Weight, +/- 5%, g/m²
(FLTM BN 106-01)

Face w/ no Backcoat 427

Laminated to 3 mm foam 555

3.3 COMPOSITION (ASTM D 629)

Tolerance as specified in WSS-M8P18-A1/A4

Fabric 100% Polyester

Backcoat No backcoat

Date	Action	Revisions	Ver. 1
2008 08 19	Activated		



Documents

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3.4 YARN CONSTRUCTION (ASTM D 1244)

Face	17% 16.7 tex f36 (textured yarn)
Middle	17% 16.7 texf36 (textured yarn)
Back	42% 16.7 tex f36 (textured yarn)
4 th	24% 7.8 texf36 (textured yarn)

3.5 METHOD OF DYEING

Piece Dye

3.6 FINISHING OPERATIONS

Knit, Dye, Heat set, Setmake,
Finishing, Tenter dry, Inspect

Note: the fabric is treated with 1% repellant finish to prevent the stain caused by water based agents

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