

**FABRIC, RACEWAY PATTERN, FLAT WOVEN
WITH JAQUARD TOP STITCH****WSS-M1H1189-A1****1. SCOPE**

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

2. APPLICATION

This specification was released originally for material used as an interior trim fabric for C346RS 2015 insert for Europe production. The fabric was approved stitched trilaminated with foam and backing fabric/scrim.

3. REQUIREMENTS**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).

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

3.1.2 The top stitch sewing threads shall meet all requirements of WSS-M8P25-A as applicable.

3.2 FABRIC CONSTRUCTION

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

Warp 340 ends/10 cm

Weft 345 picks/10 cm

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

Face fabric 265 g/m²

Date	Action	Revisions	Rev. 1
2015 02 09	Editorial	Name change from Racetrack to Raceway	M. Montgomery, EU
2015 02 03	Released		M. Montgomery, EU



3.3 COMPOSITION (ASTM D 629)

Tolerance as specified in WSS-M8P18-A1/A4 and WSS-M8P25-A.

Fabric 100% Polyester

Backing fabric/scrim 100% Polyester

Top stitch sewing thread 100% Polyester

3.4 FABRIC YARN CONSTRUCTION (ASTM D 1244)

Warp 167 dtex
(textured polyester yarn) x 2

Weft 167 dtex
(100% recycled textured polyester yarn) x 2

3.5 METHOD OF DYEING Piece dye

3.6 FINISHING OPERATIONS Scour, dye, dry, set

4. GENERAL INFORMATION

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

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