



MARQUIS<sup>TM</sup>  
*by Perrone Aerospace*

# MARQUIS TEXTILES

## **Where Fashion & Function Intersect.**

Marquis<sup>TM</sup> was designed to meet the demand for luxury styling throughout the entire cabin, yet provide the functionality and physical performance expected for high-use applications.

Engineered with long-term durability for heavy traffic areas in mind, Marquis has been thoroughly tested to ensure the highest level of performance. Whether you use Marquis for stowage areas, baggage compartments, bulkheads, sidewalls or seating applications, you will be assured of the highest level of beauty and durability.

Crafted from the finest fibers, the intricate weave of Marquis offers a far superior design and greater styling options delivering a dimensional appearance unique to anything available on the market today. Our 10 in-stock colors were developed in conjunction with interior designers to ensure that the color pallet compliments the carpets and veneers used in high-end business jet platforms.



**Marquis Sidewall application**



**Baggage compartment application**

| <b>Marquis Specs</b>                                                       |                                                                                        |
|----------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| <b>Width</b>                                                               | 53 inches ± .5"                                                                        |
| <b>Weight</b>                                                              | 43 +/- 1 oz. per linear yard / (994 +/- 26 grams per square meter )                    |
| <b>Average Roll Size</b>                                                   | 25 – 30 yard average                                                                   |
| <b>Composition</b>                                                         | 51% Wool, 44% Cotton, / 4% Nylon                                                       |
| <b>Abrasion-Wyzenbeek:</b>                                                 | Federal Test Method STD. No. 3121.1 / No damage to finish                              |
| <b>ASTM D 4157 / #10 Cotton Duck</b>                                       | No yarn breaks or noticeable wear after 30,000 double rubs –                           |
| <b>Heavy Duty Upholstery</b>                                               | ASTM D-5053 (50 cycles wet & dry) 4 or better on the AATCC grey scale for color change |
| <b>Colorfastness to Light: AATCC 16E</b>                                   | Wet: Class 4.0 / Dry: Class 5.0                                                        |
| <b>Pilling Resistance: ASTM D 3511</b>                                     | Class 5 – No Pilling                                                                   |
| <b>Colorfastness to Crocking: AATCC 8</b>                                  | Wet: Class 4.0 / Dry: Class 5.0                                                        |
| <b>Flammability</b>                                                        | FAR 25.853 12 & 60 Second Vertical Burn-Pass                                           |
| <b>Resistance to Yarn Slippage at Sewn Seam: ASTM D 4034 (min 25 lbs.)</b> | Warp: 57.5 lbs. / Weft: 67 lbs.                                                        |
| <b>Breakage Strength: ASTM D 5034 Grab Test (min 50 lbs.)</b>              | Warp: 104 lbs. / Weft: 90 lbs.                                                         |



**UNITED STATES**

182 Riverside Drive  
 Fultonville, New York 12072  
 1 800.871.5847  
 Outside US: 001.518.853.4300

**FRANCE**

127 Avenue de la Republique  
 92120 Montrouge - France  
 +33 140.848.287  
 +33.140.848.288

**GERMANY**

Weideblicken 14  
 23843 Bad Oldesloe - Germany  
 +49 4531 801896  
 +49 170 8094828

**CHINA**

Rm. 1002, Tower 3 China View,  
 Worker Stadium East Road,  
 Chaoyang District,  
 100027 Beijing, P.R.C  
 +86.185.1069.3365