



Retractableawnings.com®
 16300 NW 48 Avenue
 Miami Gardens, Florida 33014-6417
 United States of America
 Tel (305) 628-2424 or 866 438-2964 toll free in the US and Canada

sales@retractableawnings.com

Updated March 8, 2016. Subject to Change. Copyright© 1998-2016
 Retractableawnings.com®

FABRIC MANUFACTURER COMPARISON FOR RETRACTABLE PATIO AND DECK COVER SYSTEMS

| ATTRIBUTE → FABRIC MANUFACTURER (Alphabetized) ↓ | PRECONTRAIT TECHNOLOGY* | SOLUTION DYED ACRYLIC** | WATERPROOF | LIGHT FILTERING OR BLACKOUT (Amount of light filtration varies by color) | FIRE RETARDANCY | WARRANTY |
|---|----------------------------|----------------------------|------------|---|--|-------------------|
| DICKSON (Limited selection and for Madrid model only) | | • | | Light filtering | No | 10 Years prorated |
| FERRARI 302 | • | | • | Light filtering | M2 • NFP 92-503 | 10 Years |
| FERRARI 502 SATIN | • | | • | Light filtering | Method 1 /NFPA 701 • CSFM T19 • Class A/ASTM E84 | 10 Years |
| FERRARI 602 | • | | • | Blackout | M2 • BS 7837 • NFP 92-507 | 10 Years |
| PARA (Liberty series only) | | • | | Light filtering | Not for standard Para | 10 Years prorated |

***PRECONTRAIT Exceptional Dimensional Stability** - Offering negligible stretching under load, Précontraint textiles are not subject to deformation and can be used in large drawn surfaces. Can withstand wide temperature fluctuations without distortion for long-lasting use. **High Durability** - Précontraint textiles consist of a coating thickness on the top of the yarns which is much thicker than conventional coated fabrics. They keep their tear and tensile strength qualities over time. Précontraint is enhanced with polymers that help to maintain its beauty and performance over time.

****SOLUTION DYED ACRYLIC** With solution-dyed acrylic fabrics the coloring actually takes place before the yarn is ever created. A liquid acrylic solution is combined with precisely-determined colors, and this colored liquid is then extruded and transformed into fiber. The fiber never exists in a colorless state; it's inherently a liquid acrylic-and-color blend. The net effect is that instead of weaving yarn made of dyed fibers, solution-dyed acrylic fabrics are created from yarn already permeated with color: essentially, the fabric IS the color. Sun has very little effect on the color.