

# P345 NAUTILUS REC SOLID +PFP

TECHNICAL DATASHEET July 2026



| COMPOSITION<br>(ASTM STANDARD ±3% TOLERANCE)                                                                   |                                         |            | WEIGHT<br>(±5% TOLERANCE) |                                      | WIDTH<br>(+3%/-2% TOLERANCE) |           | COURSES                                 |                   |           | WALES                                |           |           |                                         |           |           |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------|------------|---------------------------|--------------------------------------|------------------------------|-----------|-----------------------------------------|-------------------|-----------|--------------------------------------|-----------|-----------|-----------------------------------------|-----------|-----------|
| 78%<br>RECYCLED<br>POLYESTER                                                                                   | 22%<br>ELASTOLEFIN*<br>CHLORINE - PROOF | 205 g/m²   | 145 cm                    |                                      | 36 / cm                      |           |                                         | 27 / cm           |           |                                      |           |           |                                         |           |           |
|                                                                                                                |                                         | 6.0 oz/yd² | 57 inches                 |                                      | 91 / inch                    |           |                                         | 69 / inch         |           |                                      |           |           |                                         |           |           |
|                                                                                                                |                                         |            |                           |                                      |                              |           |                                         |                   |           |                                      |           |           |                                         |           |           |
| DIMENSIONAL CHANGE OF FABRIC AFTER HL<br>AATCC 135 (1 wash, normal cycle at 41-degree Celsius, tumble dry low) |                                         |            |                           | max -5%<br>WIDTH                     |                              |           |                                         | max -5%<br>LENGTH |           |                                      |           |           |                                         |           |           |
| RESISTANCE TO PILLING<br>ASTM D 3512-RANDOM TUMBLE AT 30 MINUTES PHOTOGRAPHIC RATING STD                       |                                         |            |                           | 4.0 to 4.5                           |                              |           |                                         |                   |           |                                      |           |           |                                         |           |           |
|                                                                                                                |                                         |            |                           | 50+                                  |                              |           |                                         |                   |           |                                      |           |           |                                         |           |           |
| ULTRAVIOLET PROTECTION FACTOR (U.P.F.)<br>AATCC 183                                                            |                                         |            |                           |                                      |                              |           |                                         |                   |           |                                      |           |           |                                         |           |           |
| STRETCH TO DYNAMOMETER (±15%)<br>ASTM D4964 - LOAD 20 Lbs                                                      |                                         |            |                           | SOLID                                |                              |           |                                         |                   |           | PFP                                  |           |           |                                         |           |           |
|                                                                                                                |                                         |            |                           | 140%<br>WIDTH<br>(min119% - max161%) |                              |           | 125%<br>LENGTH<br>(min 106% - max 144%) |                   |           | 115%<br>WIDTH<br>(min 98% -max 132%) |           |           | 120%<br>LENGTH<br>(min 102% - max 138%) |           |           |
|                                                                                                                |                                         |            |                           | 30%                                  | 50%                          | 70%       | 30%                                     | 50%               | 70%       | 30%                                  | 50%       | 70%       | 30%                                     | 50%       | 70%       |
|                                                                                                                |                                         |            |                           | 0.0 - 0.5                            | 0.6 - 1.8                    | 1.8 - 3.4 | 0.3 - 1.2                               | 1.3 - 2.7         | 2.5 - 4.8 | 0.3 - 1.0                            | 1.0 - 2.6 | 2.8 - 5.0 | 0.3 - 1.2                               | 1.5 - 3.0 | 3.0 - 4.6 |
|                                                                                                                |                                         |            |                           |                                      |                              |           |                                         |                   |           |                                      |           |           |                                         |           |           |
| MODULUS @ % ELONGATION (30%-50%-70%)                                                                           |                                         |            |                           |                                      |                              |           |                                         |                   |           |                                      |           |           |                                         |           |           |
| CARE LABELLING CODES                                                                                           |                                         |            |                           |                                      |                              |           |                                         |                   |           |                                      |           |           |                                         |           |           |

## CERTIFICATIONS



UPF 50+

## FUNCTIONAL YARNS



REPREVE

**SPECIAL RECOMMENDATIONS:** WE RECOMMEND TESTING EACH DYE BATCH BEFORE ANY TREATMENT OR APPLICATION OTHER THAN CUTTING AND SEWING.

To improve our product's quality, we reserve the right to modify these data while necessary.

\* Elastolefin **XLANCE**®

**Update:** Composition description revised to "Chlorine - Proof" instead of "Chlorine - High Resistance".

Replaces the previous data sheet of June 2026.