

# CARPET FIBER PERFORMANCE COMPARISON



	<b>SORONA®</b>	<b>NYLON 6,6</b>	<b>NYLON 6</b>
Durability <sup>1</sup>	★★★★	★★★★	★★★★
Stain Resistance <sup>2</sup>	★★★★	★	★
Bleach Resistance <sup>3</sup>	★★★★	★	★
Soiling <sup>4</sup>	★★★★	★★★★	★★
Static <sup>5</sup>	★★★★	★	★
Drying Time <sup>6</sup>	★★★★	★	★

Based on independent laboratory test results according to:

1. Vetterman Drum (22k), Hexapod Drum (12k)
2. Staining method AATCC 175-2008
3. 24-hour chlorine exposure (AATCC standard 6)
4. ASTM D6540-00
5. AATCC standard 134-06
6. Complete drying time

Carpet Construction: loop pile, 24 oz, 10<sup>th</sup> gauge, 0.19 inch pile height.

No topical treatments with exception of (4) Sorona® spin finish 0.9-wt% Lurol NF 12581