

Carpet Fiber Comparison

Criteria	Nylon	Wool	Polypropylene	Polyester
Resiliency	Good to Excellent	Excellent	Good	Good to Excellent
Abrasion Resistance	Excellent	Good to Excellent	Excellent	Good to Excellent
Soil and Stain Resistance	Excellent	Good to Excellent	Excellent	Good to Excellent
Sunlight Resistance	Good	Poor	Poor (unless chemically treated)	Good
Static	May build up in low humidity unless treated	May build up in low humidity unless treated	May build up in low humidity unless treated (but at a lower level than nylon or polyester)	May build up in low humidity
Mildew Resistance	Excellent	Poor (unless treated)	Excellent	Excellent