

Major Generic Fibers

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<i>Major Generic Fibers and Tradenames</i>				<i>Characteristics</i>	
ACETATE Celebrate Chromspun Estron				Luxurious feel and appearance; wide range of colors and lusters; excellent drapability and softness; relatively fast-drying; shrink-, moth-, and mildew-resistant.	
ACRYLIC Acrilan Bi-Loft Creslan Du-Rel		Fi-lana Orlon Pil-Trol So-Lara	Zefkrome Zefran	Soft and warm, wool-like, lightweight; retains shape; resilient; quick-drying; resistant to moths, sunlight, oil, and chemicals.	
ARAMID Kevlar Nomex				No melting point; highly flame-resistant; high strength; high resistance to stretch; maintains its shape and form at high temperatures.	
MODACRYLIC SEF				Soft, resilient, abrasion- and flame-resistant; quick-drying; resists acids and alkalis; retains shape.	
NYLON A.C.E. Anso Antron Blue "C" Cadon Cantrece Capima		Caplana Carprolan Captiva Compet Cordura Crepeset Cumuloft	Hydrofil No Shock Patina Shareen Shimmereen Tolaram Ultron	Vivana WorryFree Zefsport Zefstat Zeftron	Exceptionally strong, supple, abrasion-resistant; lustrous; easy to wash. Resists damage from oil and many chemicals. Resilient; low in moisture absorbency.
OLEFIN Alpha Essera Genesis Marquesa Lana		Marquesa Lana ST Marvess Patlon III Spectra	Synera Trace Tolaram	Unique wicking properties that make it very comfortable. Abrasion-resistant; quick-drying; resistant to deterioration from chemicals, mildew, perspiration, rot, and weather; sensitive to heat; soil resistant; strong; very lightweight. Excellent colorfastness.	

POLYESTER

A.C.E.
Ceylon
Comfort Fiber
Compet
Dacron
E.S.P.
Fortrel

Golden Glow
Golden Touch
Hollofil
Kodaire
Kodel
KodOfill
KodOsoff

MicroSpun
Pentron
Premafill Plump
Premafill Soft
Silky Touch
Spunnesse
Strialine

Tolaram
Trevira
Trevira Finesse
Trevira Micronesse
Ultra Touch
Universe

Strong, resistant to stretching and shrinking; resistant to most chemicals; quick-drying; crisp and resilient when wet or dry; wrinkle- and abrasion-resistant; retains heat-set pleats and creases; easy to wash.

PBI
PBF
Arozole

Highly flame-resistant. Outstanding comfort factor combined with thermal and chemical stability properties. Will not burn or melt. Low shrinkage, when exposed to flame.

RAYON
Beau-Grip
Courtaulds Rayon
Zantrel

Highly absorbent; soft and comfortable; easy to dye; versatile; good drapability.

SPANDEX
Lycra

Can be stretched 500 percent without breaking; can be stretched repeatedly and recover original length; light-weight; stronger, more durable than rubber; resistant to body oils.

SULFAR
Ryton

High-performance fibers with excellent resistance to harsh chemicals and high temperatures. Excellent strength retention in adverse environments; flame-retardant; nonconductive.

VINYON
Hoechst Celanese

Softens at low temperature; high resistance to chemicals; nontoxic.

Source: American Fiber Manufacturers Assoc. Inc., Washington, D.C.