

SIFTSOX CONNECTOR OFFERINGS:

Product Name	Fiber Contents	Weight	Permeability	Temp Range	Description
#322 Polyester	100% Polyester	3.5 oz / yd ²	20 to 30 cfm/ft ² at 0.5" water gauge	-0° to 250°F, 275°F max -18° to 121°C, 135°C max	White, lightweight filament sleeve material features high permeability and excellent product release characteristics.
Polyester Sateen	100% Polyester	9 oz / yd ²	20 to 30 cfm/ft ² at 0.5" water gauge	0° to 275°F, 300°F max -18° to 135°C, 149°C max	Off-white, moderate weight spun yarn, woven sleeve material with good particle capture and retention. Excellent choice for flexing applications.
12 oz Polyester Felt	100% Polyester	12 oz / yd ²	30 to 50 cfm/ft ² at 0.5" water gauge	275°F continuous 135°C continuous	Singed polyester felt for use in dust collection bags.
16 oz Polyester Felt	100% Polyester	16 oz / yd ²	25-40 cfm / ft ² at 0.5" water gauge	275°F continuous 135°C continuous	Singed plain polyester felt used for dust collection bags.
Static Conductive Polyester	100% Polyester	5.3 oz / yd ²	8.5 cfm / ft ² at 0.5" water gauge	0° to 250°F, 275°F max -18° to 121°C 135°C max	Off-white, medium weight, twill weave sleeve fabric with 316L stainless steel yarn provides static conductivity.
Vinyl-Coated Polyester	Vinyl with Polyester Scrim	18 oz / yd ²	0 cfm/ft ² at 0.5" water gauge	0° to 180°F, 225°F max -18° to 82°C, 107°C max	Heat-sealable conveyor catch-cloth and flexible sleeve material. Oil, mold, and mildew resistant matte finish. Choice of colors: yellow, blue and gray standard. (Also available: white, black, green, red)
Rubber Coated Nylon (RCN)	Neoprene with Nylon Backing	32 oz / yd ²	0 cfm/ft ² at 0.5" water gauge	0° to 200°F, 250°F max -18° to 93°C, 121°C max	Best-selling, white, pliable, two-way stretch sleeve material for constantly flexing applications. Very good abrasion and tear resistance for direct food contact..
Nylon Duck	100% Nylon	13.2 oz / yd ²	1 to 3 cfm/ft ² at 0.5" water gauge	0° to 250°F, 325°F max -18° to 93°C, 163°C max	Off-white, soft-hand, plain weave fabric sleeve material suitable for constantly flexing applications such as gyratory and vibratory sifters. Good abrasion resistance.
4019 Nylon Cordura	100% Nylon	12.3 oz / yd ²	5 to 15 cfm/ft ² at 0.5" water gauge	0° to 200°F, 275°F max -18° to 93°C 135°C max	Off-white, tough woven fabric suitable for use as transfer and load out sleeves requiring very good abrasion resistance.
Nylon Satin	100% Nylon	4.8 oz / yd ²	20 to 35 cfm/ft ² at 0.5" water gauge	0° to 250°F, 325°F max -18° to 121°C 163°C max	Crowfoot Twill (satin) shiny white fabric for constantly flexing applications as well as transfer sleeves requiring abrasion resistance. Shiny surface provides good particle release.
Thermo-Flex	Silicone-coated Satin Weave Nylon	17.5 oz / yd ²	0 cfm/ft ² at 0.5" water gauge	-67° to 500°F continuous -55° to 260°C continuous	Silicone coated nylon is dust-tight, waterproof, tear, puncture and flex fatigue resistant. Excellent outdoor aging resistance. Gray color.

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Teflex White PTFE	Woven PTFE Fibers	12 oz / yd ²	0.5 to 2.5 cfm / ft ² at 0.5" water gauge	-390° to 500°F continuous -234° to 260°C continuous	Sateen premium woven and laminated white PTFE fabric, non stick, and very flexible. Outstanding resistance to harsh chemicals and solvents. Immune to outdoor environmental aging. Very good abrasion and flex fatigue resistance.
#O22 White PTFE	Woven Expanded PTFE Fibers	15.3 oz / yd ²	30 cfm/ft ² at 0.5" water gauge	350° to 500°F continuous -212° to 260°C continuous	Non-stick, very flexible white fabric with outstanding resistance to harsh chemicals and solvents. Immune to outdoor environmental aging. Breathable with very good abrasion.
3x1 Twill Polyester	100% Polyester	5.2 oz / yd ²	20 to 30 cfm/ft ² at 0.5" water gauge	0° to 275°F, 300°F max -18° to 135°C, 149°C max	White, shiny lightweight filament sleeve material with good particle release and smooth finish.
Aluminized Kevlar	Dual mirror aluminized para-aramid	24 oz / yd ²	0 cfm / ft ² at 0.5" water gauge	0° to 700°F continuous -18° to 371°C continuous	Very strong, flame resistance, self-extinguishing, dimensionally stable yellow fabric one side and aluminized para-aramid finish other side that has excellent abrasion,puncture, chemical, flex fatigue, and high temperature resistance.
Kevlar	100% Para-aramid Fiber	22 oz / yd ²	5 cfm / ft ² at 0.5" water gauge	0° to 600°F continuous -18° to 316°C continuous	Very strong, self-extinguishing, dimensionally stable yellow fabric with excellent abrasion, puncture, chemical, flex fatigue, and high temperature resistance.
PolySilk	Polyurethane Laminated Polyester Fabric	9 oz / yd ²	0 cfm / ft ² at 0.5" water gauge	300°F continuous 148°C continuous	White 9 mil polyurethane laminated polyester fabric is very soft to touch, waterproof, and lightweight for loss-in-weight applications.
Ballistic Nylon	Continuous Nylon Filament	205 (+/-5G/M ²)	0 cfm / ft ² at 0.5" water gauge	-67° to 500°F continuous -55° to 260°C continuous	TPU Coated Ballistic Nylon suitable for applications requiring outstanding abrasion and tear resistance. (Available colors: orange/black)
9 Ounce Woven PTFE	PTFE	9 oz / yd ²	100 cfm	-350° to 500°F continuous -212° to 260°C continuous	Non-stick, very flexible and permeable white fabric with outstanding resistance to harsh chemical and solvents. Immune to outdoor environmental aging.
SlipFlex 7008	PTFE	9 oz/yd ²	0 cfm/ft ² at 0.5" water gauge	500°F continuous	Thin wall white, nonstick, very flexible, and permeable PTFE fabric.
Cotton duck	Multifilament Nylon	13.2 oz / yd ²	1-3 cfm / ft ² at 0.5" water gauge	180°F continuous, 200°F surge 82°C continuous, 93°C surge	Heavy, plain-woven cotton fabric which has a relatively smooth surface that isn't prone to snagging and tearing.