Siftex Product Applications — Comparison Matrix

Product	UV & Outdoor Exposure	Hopper/Drum	Sugar Exposure	Square Tote, Round Screen, Box Cover and Drum Covers	Non-Permeable	Permeable	Food Grade	Loss-in-Weight Equipment	High Temperature	Filter Bags	Bulk Bag Filling	Dust Collector	< 2 PSI - Dry Product Processing	> 2 PSI	Static Control	Moderate Abrasion	High Abrasion	Harsh Chemicals	Oil/Grease Exposure	EV & Batteries
Ballistic Nylon	✓	–	–	–	✓	–	–	✓	✓	–	–	–	–	–	–	–	–	–	–	✓
Custom Siftsox Connectors	✓	✓	–	–	–	–	–	–	–	–	–	✓	✓	–	–	✓	–	–	–	–
Custom Welded Connectors	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
EPDM/Silicone Rubber Tubing	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PTFE Laminate Connector	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PTFE Laminate Tubing	✓	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	✓	✓	–
Thermo-Flex	✓	–	–	–	✓	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–
Vinyl Coated Polyester	✓	–	–	✓	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ClearFlex SDX Tubing	–	✓	–	–	–	–	–	–	–	–	–	✓	✓	–	✓	✓	–	–	–	✓
Custom ClearFlex SDX Connectors	–	✓	–	–	✓	–	–	–	–	–	–	✓	✓	–	✓	✓	–	–	–	✓
Hi-Flex Hoses	–	✓	–	–	–	–	–	–	✓	–	–	✓	✓	✓	–	–	–	–	–	–
Seamless Rubber Tubing	–	✓	–	–	✓	–	–	–	–	–	–	✓	✓	–	✓	✓	–	–	–	✓
060 and 040 ClearFlex SDX	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	✓	–	–	–
Carboxylated Nitrile Seamless Rubber Tubing	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	✓	–	–	–
ClearFlex Tubing	–	–	✓	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Custom Siftsox Connectors with Grounding Wire	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–
O40E/O60ES BFM Seeflex Connectors	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sleeve within a Sleeve Rubber-Coated Nylon Outer & 060 ClearFlex Liner	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
020 ClearFlex SDX	–	–	–	✓	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–
060 and 040 ClearFlex	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Nylon Cordura	–	–	–	✓	–	✓	✓	–	–	–	–	–	–	–	–	–	–	–	–	–
PolySilk	–	–	–	✓	✓	–	✓	✓	–	–	–	–	–	–	–	–	–	–	–	✓
PVC	–	–	–	✓	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber-Coated Nylon	–	–	–	✓	✓	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	✓
Aluminized Kevlar	–	–	–	–	✓	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–
BFM Seeflex Connectors	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ClearFlex SDX	–	–	–	–	✓	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–
PTFE Laminate Tubing & Connectors	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✓
TEFLEX	–	–	–	–	✓	–	✓	✓	–	–	–	–	–	–	–	–	–	✓	✓	✓
X-Spy	–	–	–	–	✓	–	✓	–	–	–	–	–	✓	–	✓	–	–	–	–	✓
All Polyester Felt	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–
All Polypropylene Fabrics	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Canton Flannel	–	–	–	–	–	✓	–	–	–	✓	–	–	–	–	–	–	–	–	–	–
Cotton Duck	–	–	–	–	–	✓	✓	–	–	–	–	–	–	–	–	–	–	–	–	–
Cotton Satin	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Cotton Spun Twill Black	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Kevlar Multifilament	–	–	–	–	–	✓	–	–	✓	–	–	–	–	–	–	–	–	–	–	–
Kevlar Yellow	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Nylon Duck	–	–	–	–	–	✓	✓	–	–	–	–	–	–	–	–	–	–	–	–	–
Nylon Multifilament	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Nylon Satin	–	–	–	–	–	✓	–	✓	–	–	–	–	–	–	–	–	–	–	–	–
Nylon Twill Dacron	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Polyester 868B	–	–	–	–	–	✓	✓	–	–	–	–	–	–	–	–	–	–	–	–	–
Polyester Satin	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Polyester Static Conductive	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–
PTFE 7008	–	–	–	–	–	✓	✓	✓	✓	–	–	–	–	–	–	–	–	✓	✓	✓
Cotton Sateen	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–
Cotton Spun	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–
Nylon 3x1 Twill	–	–	–	–	–	–	✓	✓	–	–	–	–	–	–	–	–	–	–	–	–
Nylon Monofilament	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–
Nylon Sateen	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–
Polyester Sateen	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–
Polypropylene Spun	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–
PTFE Laminate	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–	–
Molded Single Arch Bellow	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	–
Custom PTFE Laminate Connectors	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	✓	✓	–
Kevlar	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–
Silicone Seamless Rubber Tubing	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–
All Cotton	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–
All Nylon	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–
All Polyester (Woven)	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–
All Polypropylene (Woven, Felt and/or Micron Rated)	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–
Felt and/or Micron Rated	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–
Pemu 600	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–
Unitherm 300	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–	–
1/8" Wall Gum Rubber Tubing	–	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–
BFM Bulk Bag Connector	–	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–
Seamless Rubber 3/16" Thick Tubing	–	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	–
Pressure Sifter Sleeves	–	–	–	–	–	–	–	–	–	–	–	–	✓	✓	–	–	–	–	–	–
Add a Jacket to Connectors	–	–	–	–	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–
Enduro-Flex	–	–	–	–	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–
PSI Sleeves	–	–	–	–	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	–
Static Conductive Channel	–	–	–	–	–	–	–	–	–	–	–	–	–	✓	✓	–	–	–	–	–
BFM Fitting Connectors	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✓	–	–	–	–
Natural Gum Rubber	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✓	–	–	–
BFM Teflex Connector	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✓	✓	–
EPDM Seamless Rubber Tubing	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✓	–	–
Neoprene/Nitrile Seamless Rubber Tubing	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✓	–
BFM	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✓
Cotton Spun Black	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✓
Custom Siftsox Connectors & Welded Connectors	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✓
Filter Bags	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✓
Triclover Connectors	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✓