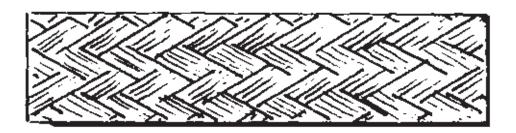




# **POLYESTER SLEEVING**

# **GENERAL PURPOSE and FLAME RETARDANT**



### **DESCRIPTION:**

Olympic XC and XF is a lightweight, expandable woven polyester sleeving that offers high flexibility with high resistance to abrasion and cut-through. The open weave allows for a great range of expansion of the sleeving diameter, thus ensuring ease of installation and gripping action over a wide range of shapes and sizes.

#### APPLICATION:

This sleeving is an ideal protective sleeve for wire bundles, harnesses, pneumatic hoses, hydraulic lines and highly polished, threaded machine parts or robots.

#### **CHARACTERISTICS:**

Testing verifies that there is virtually no effect on the tensile strength and only a slight reduction in elongation (approx. 5%) of XC100 and XF100 when exposed to the following fluids: Cleaning Fluid, De-Icing Fluid, Fuel Oil, Gasoline, Hydraulic Fluid, Lubricating Oil, Salt Water, and Solvents.

### **SPECIFICATIONS:**

MIL-Standard810B, Method 508 Passes UL VW-1 Flame Test, XC100 is ROHS compliant.





GENERAL PURPOSE OLYMPIC NO. and SIZE	FLAME RETARDANT OLYMPIC NO. and SIZE	MINIMUM SUPPLIED I.D. (inch)	MAXIMUM SUPPLIED ID. (inch)	NOMINAL WALL THICK (inch)	WEIGHT lbs./1000 ft.
XC100 1/8"	XF100 1/8"	.0937	.125	.025	1.9
XC100 1/4"	XF100 1/4"	.125	.375	.025	2.7
XC100 3/8"	XF100 3/8"	.250	.625	.025	5.5
XC100 1/2"	XF100 1/2"	.250	.750	.025	7.5
XC100 3/4"	XF100 3/4"	.500	1.25	.025	12.5
XC100 1-1/4"	XF100 1-1/4"	.875	1.375	.025	15.9
XC100 1-1/2"	XF100 1-1/2"	1.00	2.00	.025	19.6
XC100 1-3/4"	XF100 1-3/4"	1.25	2.75	.025	26.3
XC100 2"	XF100 2"	1.50	3.5	.025	34.0
XC100 2-1/2"	XF100 2-1/2"	1.75	4.50	.025	46.5