CONNECTALLIE





Connectall Silco Sleeve and Silco Tape are designed to protect hoses, wires and cables from the hazards of high heat and occasional flame. It protects continuously to 500°F and will withstand a molten splash at 2200°F. Made of either knitted or braided fiberglass yarns in a flexible substrate, it is then coated with a high grade silicone rubber.

Connectall

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Resistant to hydraulic fluids, lubricating oils, and fuels, Silco Sleeve insulates against energy loss in piping and hosing; protects employees from burns; and allows "bundling" of wires, hoses, and cables. The braided version allows qualified hose assemblies to pass AS1055D testing under stated flow and pressure conditions.

Silco Sleeve - Keeping heat in its place.

SIZING CHART

Nominal ID			Part Number		Weight (lbs/100ft)	
inches	mm	Dash #	Silicone Sleeve	Industrial Tape	Silicone Sleeve	Industrial Tape
1/4	6	-4	CFJ624-04-XX	- 1877	8.0	
3/8	10	-6	CFJ624-06-XX		10.7	
1/2	13	-8	CFJ624-08-XX		12.9	
5/8	16	-10	CFJ624-10-XX		13.9	
3/8	19	-12	CFJ624-12-XX		16.1	
7/8	22	-14	CFJ624-14-XX		19.0	
1	25	-16	CFJ624-16-XX	T-201601-00-XX	22.3	5.0
1-1/8	29	-18	CFJ624-18-XX		23.5	
1-1/4	32	-20	CFJ624-20-XX		26.5	
1-3/8	35	-22	CFJ624-22-XX		30.0	
1-1/2	38	-24	CFJ624-24-XX		32.0	
1-5/8	41	-26	CFJ624-26-XX		35.2	
1-3/4	44	-28	CFJ624-28-XX		43.2	
2	51	-32	CFJ624-32-XX	T-203201-00-XX	45.1	9.8
2-1/4	57	-36	CFJ624-36-XX		49.6	
2-1/2	64	-40	CFJ624-40-XX		50.0	
2-3/4	70	-44	CFJ624-44-XX		58.8	
3	76	-48	CFJ624-48-XX	T-204801-00-XX	69.0	14.2
3-1/4	83	-52	CFJ624-52-XX		76.2	
3-1/2	89	-56	CFJ624-56-XX		79.0	
3-3/4	95	-60	CFJ624-60-XX		90.0	
4	102	-64	CFJ624-64-XX	T-206401-00-XX	95.0	19.4
*4-1/2	114	-72	CFJ624-72-XX	1	97.0	
*5	127	-80	CFJ624-80-XX	T-208001-00-XX	115.0	25.2

^{*}Industrial grade only.

and Alkalis

and solvents

Effect of bleaches

XX denotes packaging. Standard packaging for sleeving is either 50ft. or 100ft/box; tape 100ft/roll. Other sizes and cut lengths available. Consult factory for details and ordering information.

Good resistance to most

Alkalis.

Unaffected

Fiberglass		Silicone rubber		
Fiber Type	E Glass			
Breaking Tenacity	1.71 gf/TEX.Std. 1.71 gf/TEX Wet	Durometer. Shore A - initial - aged 240 hrs.@ 200°C	35 45	
Tensile Strength 450,000-500,000 psi.		· · · · · · · · · · · · · · · · · · ·		
Breaking Elongation	4.81% Std. 4.81% Wet	Tensile Strength (psi.) - initial - aged 240 hrs. @ 200°C	875 800	
Elastic Recovery	100%	Elongation% - initial	500	
Average Stiffness	2824.3 cn/TEX	- aged 240 hrs.@ 200°C	200	
Specific Gravity	2.54-2.69	Flammability, UL94	V-1	
Effect of Heat	Will not burn Retains 75% tensile	Dielectric Strength (Volts/mil) 488		
	at 343°C Softens at 732-877°C Melts at 1121-1182°C	Distributed by:		
Effect of Acids	Resistance to acids is fair			