

CONSOLIDATED POLYMER TECHNOLOGIES, INC.
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Total Organic Carbon Extractables (TOC, ppm) of C-Flex, PVC, & Silicone Rubber

Tubing Type	Not Sterilized		Autoclaved (250°F, 40 min)		Irradiated (γ , 3.2MR)	
	72 hr., 50°C	2 hr., 100°C	72 hr., 50°C	2 hr., 100°C	72 hr., 50°C	2 hr., 100°C
C-Flex 50A Opaque (R70-001)	15	5.9	<0.03	1.2	9	23
C-Flex 60A Clear (R70-082)	10	3.4	1.6	15	16	26
Silicone Rubber, Platinum Cured	2.5	22	6.8	6.8	30	280
Silicone Rubber, Peroxide Cured	170	160	98	67	160	170
PVC	570	490	190	300	950	580

Note: Tests were performed by a qualified testing laboratory on 0.250 in. ID x 0.375 in. OD tubing specimens.

Note: All recommendations and suggestions contained in our printed matter regarding end uses and methods of use are based upon laboratory studies, test results and experience available to us. However, as we cannot control the conditions and circumstances under which our products may be used, users of C-Flex[®] products have sole responsibility for their use. Consolidated Polymer Technologies, Inc. makes no other warranties, express or implied, and disclaims any warranty of merchantability and fitness for use.

