Medical/Laboratory Grade Silicone Pinch Valve Tubing

SIH1-0804-NAS-005

This Medical/Laboratory Grade Silicone Tubing is specifically designed for use in medical devices. Available in 5' or 50' rolls, 12" of this high quality, platinum-cured silicone tubing also comes pre-installed with select models of Clippard's pneumatic or electronic pinch valves.

Diameter, Outside (Diameter, Inside)	1/4" (1/8")
Durometer Hardness	50 Shore A
Elongation at Break	815%
Length	5' Roll
Modulus at 200%	299 psi
Notes	Suitable for a large variety of medical and laboratory applications. Excellent flexibility. Contains no organic plasticiizers, pthalates or latex additives. No peroxide cure clorophenyl or PCB by-products.
Standards	Exceeds USP Class VI plastic tests. Meets ISO 10993 guidelines for body contact applications. Manufactured to the principles of FDA 21 CFR 210/211 cGMPs for pharmaceutical products. Produced in an FDA-registered (CFN-1816403) and inspected healthcare facility.
Tear Strength	263 ppi
Tensile Strength at Break	1,388 psi
Wall Thickness	0.0625"