



Medical/Laboratory Grade Silicone Tubing

SIH1-1006-NAS-050



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)	5/16" (3/16")
Durometer Hardness	50 Shore A
Elongation at Break	815%
Length	50' Roll
Modulus at 200%	299 psi
Notes	Suitable for a large variety of medical and laboratory applications. Excellent flexibility. Contains no organic plasticizers, phthalates or latex additives. No peroxide cure chlorophenyl 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 psi
Tensile Strength at Break	1,388 psi
Wall Thickness	0.0625"

