



## Medical/Laboratory Grade Silicone Tubing

SIH1-0402-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.

<b>Diameter, Outside (Diameter, Inside)</b>	1/8" (1/16")
<b>Durometer Hardness</b>	50 Shore A
<b>Elongation at Break</b>	815%
<b>Length</b>	50' Roll
<b>Modulus at 200%</b>	299 psi
<b>Notes</b>	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.
<b>Standards</b>	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.
<b>Tear Strength</b>	263 psi
<b>Tensile Strength at Break</b>	1,388 psi
<b>Wall Thickness</b>	0.313"

