



HANNA RUBBER COMPANY

Specification Sheet



Medical Grade Reinforced Silicone Tubing

Physical Properties

| | |
|-----------------------------------|-------|
| Hardness, Shore A ± 5 - Liner | 70 |
| Hardness, Shore A ± 5 - Cover | 60 |
| Tensile Strength, psi | 1000 |
| Elongation at Break, % | 350 |
| Brittle Temperature | -80°F |
| Max. Operating Temperature | 350°F |

| Product Number | ID (in.) | OD (in.) | Wall (in.) | Available Lengths (ft.) | Working PSI (at 70°F) | Burst PSI (at 70°F) | Weight (lbs/100 ft) |
|----------------|-------------|----------|------------|-------------------------|-----------------------|---------------------|---------------------|
| 16-2910257 | .188 (3/16) | .447 | .130 | 25 | 216 | 648 | 7 |
| 16-2910334 | .250 (1/4) | .520 | .135 | 25 | 208 | 624 | 9 |
| 16-2910411 | .313 (5/16) | .592 | .140 | 25 | 183 | 549 | 11 |
| 16-2910488 | .375 (3/8) | .655 | .140 | 25 | 166 | 498 | 13 |
| 16-2910565 | .500 (1/2) | .800 | .150 | 25 | 141 | 423 | 17 |
| 16-2910719 | .750 (3/4) | 1.100 | .175 | 25 | 91 | 273 | 28 |
| 16-2910873 | 1.000 | 1.380 | .180 | 25 | 75 | 225 | 36 |

Hanna Rubber accepts no responsibility for results obtained. Each user of these products, or information, should perform their own tests to determine the suitability of the material. Hanna Rubber does not guarantee that the user will obtain the same results. The data and information are subject to change without notice.