

# APSPG PUMP GRADE SILICONE TUBING

PLATINUM CURED



Class VI, platinum-cured silicone elastomer comprises AdvantaPure's peristaltic pump grade silicone tubing. Ideally suited for pharmaceutical, biotech, and laboratory environments, APSPG is specially formulated to withstand repeated compression and release for consistent, dependable performance – far outlasts standard silicone tubing.

APSPG Pump Grade Silicone Tubing is not intended for implantation, continuous steam applications, or elevated pressure levels.



## KEY FEATURES



- Special formulation promotes long life in pumps
- Extremely flexible and resilient; hardness value of 50 Shore A
- Outstanding compression characteristics – snaps back to original form
- Smooth surfaces offer uniform fluid flow, resistance to bacteria build-up, and consistent pump performance
- APSPG tubing is USP Class VI approved
- Material meets FDA 21 CFR 177.2600
- Low volatile grade suitable for pharmaceutical and biomedical applications
- Maximum operating temperature: 400°F (204.4°C); brittle temperature: less than -100°F (-73.3°C)
- Sterilizable/autoclavable
- Imparts no taste or odor to critical streams
- Translucent for visual contact with the flow
- Stocked in sizes from .031" through .500" I.D.
- Clean-room manufactured
- Sealed in polybags at manufacture for cleanliness
- Documented lot traceable with identification on bags
- Documented quality control
- Custom lengths, sizes, and packaging available upon request

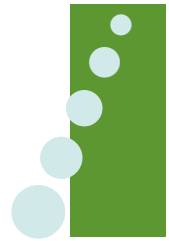


SILICONE

[www.advantapure.com](http://www.advantapure.com)

# APSPG PUMP GRADE SILICONE TUBING

PLATINUM CURED



## SPECIFICATIONS

Product Number	I.D. (in.)	I.D. (mm.)	Wall (in.)	Wall (mm.)	O.D. (in.)	O.D. (mm.)	Standard Available Length (ft.)
APSPG-0031-0156	.031	.79	.063	1.59	.156	3.97	25
APSPG-0063-0188	.063	1.59	.063	1.59	.188	4.76	25
APSPG-0125-0250	.125	3.18	.063	1.59	.250	6.35	25, 50
APSPG-0188-0313	.188	4.76	.063	1.59	.313	7.94	50
APSPG-0250-0375	.250	6.35	.063	1.59	.375	9.52	50
APSPG-0250-0438	.250	6.35	.094	2.38	.438	11.11	50
APSPG-0250-0500	.250	6.35	.125	3.18	.500	12.70	50
APSPG-0313-0500	.313	7.94	.094	2.38	.500	12.70	50
APSPG-0375-0563	.375	9.52	.094	2.38	.563	14.29	50
APSPG-0375-0625	.375	9.52	.125	3.18	.625	15.88	50
APSPG-0500-0750	.500	12.70	.125	3.18	.750	19.05	50

Sold by standard coil length only. Add length suffix code to product number when ordering—see the Coil Length Legend at right for length suffix codes. Example: 25 ft. of .031 in. I.D. x .156 in. O.D. tubing is product number APSPG-0031-0156P. Coils are supplied in heat-sealed polybags and bulk packed. Contact your AdvantaPure Sales Representative for other packaging options.

### Coil Length Legend:

P = 25 feet  
L = 50 feet

SILICONE

## Purity in Fluid Flow Systems®

APSPG Pump Grade Silicone Tubing is part of a complete line of products for the Pharmaceutical, Biomedical, Cosmetic, and Food industries. Items available include . . .



- Unreinforced, 50 Shore A, platinum-cured silicone tubing
- Braid-reinforced, platinum-cured silicone hose
- Wire and mesh reinforced, mandrel-wrapped, platinum-cured silicone suction hose
- Stainless steel overbraided PTFE hose; rubber-covered FEP and EPDM hose
- Sanitary fittings and complete hose assemblies including molded silicone ends
- Identification solutions including the Hose Track™ Process Equipment ID & Lifecycle Analysis System
- Silicone injection molding capabilities – manifolds, stoppers, and sealing systems for single use processes

Address: NewAge® Industries AdvantaPure®  
145 James Way  
Southampton, PA 18966 U.S.A.



DISTRIBUTED BY:

Toll Free Phone: **888-755-4370**  
Phone: **215-526-2151**  
Toll Free Fax: **888-258-4293**  
Fax: **215-526-2167**  
Web Site: **www.advantapure.com**  
E-mail: **sales@advantapure.com**

©2009 NewAge® Industries, Inc.  
AdvantaPure products are produced by NewAge® Industries, Inc.  
Purity in Fluid Flow Systems®, Hose Track™, NewAge® Industries AdvantaPure®, the AdvantaPure logo, NewAge® and the "N" logo are trademarks of NewAge® Industries, Inc.



**ESOP** Employee Owned  
for Your Benefit

Celebrating  
**55**  
Years  
of Service  
1954-2009

WARRANTY: NewAge Industries AdvantaPure products are warranted to be free from defects in material and workmanship. Any product found to carry such defects will be replaced without charge. This warranty is limited only to the replacement of NewAge Industries AdvantaPure products, item for item, which after examination by NewAge Industries AdvantaPure are deemed defective. NewAge Industries AdvantaPure specifically disclaims any other liability. The data supplied is provided as a helpful guideline and is believed to be reliable; however, nothing stated shall constitute a guarantee, recommendation, or warranty for any application.

NOTICE: NewAge Industries, Inc. has been a privately owned corporation since 1954. Neither the corporation nor its principals are affiliated, in any way, with any other group or entity either representing themselves as or being referred to by the term NewAge.