



ffered as an alternative to mandrel-built, wrapped silicone hose, AdvantaSil APSH-DB provides several advantages over wrapped hose. AdvantaSil APSH-DB, an extruded product, is available in lengths up to 50 feet. It offers more flexibility than wrapped hose and comparable working pressure ratings. AdvantaSil APSH-DB meets USP Class VI, FDA CFR 177.2600, ISO 10993, European Pharmacopoeia 3.1.9 and 3-A standards.

AdvantaSil APSH-DB is not intended for implantation and is not to be used for continuous steam applications.



KEY FEATURES



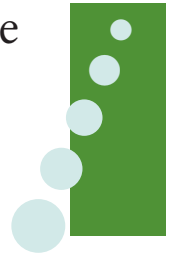
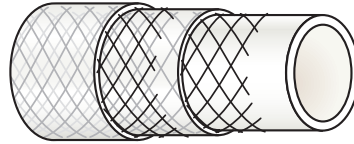
Liner

- Extremely flexible with excellent bend radii
- Sterilizable/autoclavable
- General temperature range: -100°F (-73.3°C) to 400°F (204.4°C)
- Low volatile grade suitable for pharmaceutical and biopharm applications
- Certified free of animal-derived ingredients
- Resists temperature extremes, compression set, chemical attack, ozone, radiation, moisture and environmental exposure
- Stocked in 25 and 50 ft. coils
- Shore A hardness values: validatable liner: 70A; center jacket: 70A; outer cover: 60A
- Provided with white-colored outer silicone for a neat, clean appearance
- Documented lot traceable with identification on bags
- Documented quality control
- Custom lengths, color coding, 316L stainless steel sanitary fittings, hose assemblies, and/or packaging available
- AdvantaSil APSH-DB has a Master File with the U.S. Food and Drug Administration (#27582)
- Liner made of silicone certified by the National Sanitation Foundation for food equipment materials (NSF-51)

Complete validation package available on request

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www.advantapure.com



SPECIFICATIONS

Product Number	Nominal I.D.		Wall		O.D.		Working Pressure at 70°F (21.1°C)		Burst Pressure at 70°F (21.1°C)		Bend Radius (in.)	Standard Available Length (ft.)
	(in.)	(mm)	(in.)	(mm)	(in.)	(mm)	(PSI)	(Bar)	(PSI)	(Bar)		
APSH-DB-0500	.500	12.70	.195	4.95	.890	22.60	150	10.34	600	41.36	2.5	50
APSH-DB-0750	.750	19.05	.215	5.46	1.180	29.97	187.5	12.93	750	51.72	3.0	50
APSH-DB-1000	1.000	25.40	.215	5.46	1.430	36.32	125	8.62	500	34.48	3.5	25, 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: 50 feet of .500 in. I.D. hose is product number APSH-DB-0500L.
 Coils are supplied double bagged 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

NOTE: When products are used as part of an assembly, the pressure ratings of fittings may be less than hose pressure ratings above. Please consult your sales representative.

SILICONE

Purity in Fluid Flow Systems®

AdvantaSil APSH-DB is part of a complete line of products for the Pharmaceutical, Biologic, Cosmetic, and Food industries. Items available include . . .



Made in U.S.A.

- Unreinforced, 50 Shore A, platinum-cured silicone tubing
- Single 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
- Weldable and sealable AdvantaFlex® biopharmaceutical grade TPE tubing
- Sanitary fittings and complete hose assemblies including molded silicone ends
- Silicone injection molding capabilities – molded manifold assemblies & BioClosure® container closure

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



DISTRIBUTED BY:

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