

# FlexRite™



**"Now Available"**  
**SXW & SXD**  
**130 ft. coils**

## ... longer length for extra savings!

### SX High Purity Silicone Products

**SXW** with low force-to-bend capabilities is a highly flexible suction, vacuum and delivery hose. Our phthalates free tubes are well suited for pharmaceutical, cosmetic and food products transfer.

**SXW** is reinforced with stainless steel wire to ensure a balance between strength and lightness.

**SXD** like the SXW is specially designed for bulk transfer and high-pressure process applications.

**Features:**

- Platinum Cured
- Smooth Translucent Silicone
- Lot Traceability
- Phthalates Free
- Easily Placed or Repositioned
- Full Temperature Range
- Ozone/Abrasion Resistant Cover
- Longer lengths Reduces Scrap

**Applications:**

- Cosmetics
- Pharmaceutical
- Biotech
- Food Products

**Packaging:**

- 130 ft. Coils
- Pre-cut Lengths
- Custom Assemblies

**Certification:**

- USP Class VI
- FDA CFR Title 21 - 177.2600
- REACH, 3-A\* Compliant
- DM, MHLW, CE
- BSE/TSE
- RoHS

MODEL	I.D.	O.D.	WORKING PRESSURE	MIN. BEND RADIUS	WEIGHT PER FT.	VACUUM IN HG.
SXW050	1/2"	.94"	150 PSI	1.5"	.31 LB	29
SXW075	3/4"	1.18"	150 PSI	2.0"	.40 LBS	29
SXW100	1"	1.42"	150 PSI	2.5"	.49 LBS	29
SXW125	1 1/4"	1.71"	137 PSI	3.5"	.65 LBS	29
SXW150	1 1/2"	2.00"	125 PSI	4.5"	.81 LBS	29
SXW200	2"	2.52"	110 PSI	5.5"	1.05 LBS	29
SXW250	2 1/2"	3.09"	85 PSI	7.0"	1.55 LBS	29
SXW300	3"	3.58"	70 PSI	9.0"	1.82 LBS	29
SXW400	4"	4.61"	50 PSI	14.5"	2.38 LBS	29

TUBE: FDA, 3-A, USP Class VI silicone - Platinum cured  
 REINFORCEMENT: 4 ply polyester fabric w/316 L stainless wire helix  
 RECOMMENDED CLEANING: CIP, SIP, Autoclave  
 COVER: White translucent (colors available)  
 TEMP. RANGE: -100 to 395° F  
 LENGTH: 130 Feet

MODEL	I.D.	O.D.	WORKING PRESSURE	MIN. BEND RADIUS	WEIGHT PER FT.	VACUUM IN HG.
SXD050	1/2"	1.00"	150 PSI	8.0"	.27 LBS	26
SXD075	3/4"	1.22"	150 PSI	10.0"	.37 LBS	22
SXD100	1"	1.46"	125 PSI	12.0"	.46 LBS	18
SXD150	1 1/2"	1.97"	85 PSI	-	.64 LBS	12
SXD200	2"	2.48"	70 PSI	-	.83 LBS	8
SXD250	2 1/2"	3.01"	60 PSI	-	1.13 LBS	6
SXD300	3"	3.50"	45 PSI	-	1.33 LBS	4

TUBE: FDA, 3-A, USP Class VI silicone - Platinum cured  
 REINFORCEMENT: 4 ply polyester fabric  
 RECOMMENDED CLEANING: CIP, SIP, Autoclave  
 COVER: White translucent (colors available)  
 TEMP. RANGE: -100 to 395° F  
 LENGTH: 130 Feet

ALL S-Series hose products meet/comply: USDA, USP Class VI requirements, FDA CFR Title 21 177.2600, 3-A 18-03

**WARNING:** Work pressure ratings for all Flex-Rite™ brand hoses are based on 70° F (ambient temperature). Working pressure and vacuum ratings will decrease as temperatures increase. For "S" series applications that exceed 200° F contact manufacturer for suggestions.

