

# Versilon™ SSW Hose

## Softwall Discharge Rubber Hose

When you need extra flexibility and handling ease, use Versilon SSW hose. SSW is constructed with a white butyl inner core and has an EPDM cover reinforced with two fabric spirals. Ultra-lightweight SSW has been designed exclusively for discharge service when structural rigidity is not needed.

SSW hose is chemically resistant to mild caustic solutions and will handle pressures up to 250 psi. The supersmooth seamless tube is designed to reduce the risk of imparting taste and odor and it handles most CIP solutions with ease. The blue cover maintains a clean appearance and resists abrasion.

### Features and Benefits

- Softwall design for extra flexibility and handling ease
- Ultra-lightweight
- Designed exclusively for discharge service when structural rigidity is not needed
- Chemically resistant to mild caustic solutions
- Rated for high pressures
- Ideally suited for overhead CIP wash units

### Typical Applications

- Cosmetics
- Personal care
- Food and beverage
- Dairy

### Regulatory Compliance

- Compliant with FDA 21CFR 177.2600
- USDA
- 3-A Sanitary Standard 62-02

## SSW Hose Specifications

Part Number	Inside Diameter		Outside Diameter		Maximum Working Pressure		Vacuum Hg		Weight	
	(in)	(mm)	(in)	(mm)	(psi)	(MPa)	(in)	(mm)	(lb/ft)	(kg/m)
SSW150	1-1/2	38.1	2-5/32	54.8	250	1.72	0	0	1.00	1.49
SSW200	2	50.8	2-21/32	67.5	250	1.72	0	0	1.25	1.86
SSW250	2-1/2	63.5	3-6/32	81.0	250	1.72	0	0	1.66	2.47
SSW300	3	76.2	3-24/32	95.3	250	1.72	0	0	2.23	3.32

*NOTE: Weights and outside diameter dimensions are nominal. Data given is for hose only. End fitting vs. hose pressure limitations must be considered and the lower of the two ratings must be used on assemblies. Pressure ratings are shown at ambient temperature (68°F). As temperature increases, working pressure and vacuum ratings will decrease. Contact factory for recommendation for assembly applications that exceed 200°F.*  
**WARNING: Not recommended for applications that require structural rigidity or performance under vacuum.**

### Construction

Inner Tube:	White chlorobutyl
Cover:	EPDM
Reinforcement:	Two fabric spirals
Color:	Blue with a yellow layline in black lettering
Temperature Rating:	-40°F to +225°F (continuous) +250°F (intermittent) -40°C to +107°C (continuous) +121°C (intermittent)
Maximum Length:	100 feet (all sizes)

### Fitting Options

#### Versilon ReSeal® Reusable Fittings

- Available in 11 standard end styles (Other end styles available)
- Stems are manufactured from grade 316L stainless steel with an average interior surface finish as low as 15Ra
- Hose sleeves are available in either stainless steel or high impact polymer

#### Versilon Crimp Style Fittings

- Over 40 styles of stocked crimp-style fittings in a wide range of materials
- Standard: 316L stainless steel (wetted surfaces)

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