

# Rubber Fab

a Garlock Hygienic Technologies company

## RFS4P



*Smoothbore Platinum Cured Silicone Hose with 4-Ply Reinforcement*

**TUBE:** Smoothbore platinum cured silicone

**COVER:** Platinum cured silicone

**REINFORCEMENT:** 4-Ply polyester braid

**COLOR:** Translucent white

**TEMPERATURE:** -100°F to 350°F

Part Number	Hose ID Inch	Hose OD Inch	Bend Radius Inch	Max. Working Pressure @ 70°F psig	Burst Pressure @ 70°F psig	Weight Per Foot	Max. Length Per Foot
08RFS4P	0.50	0.92	2.50	150	600	0.28	13.12
12RFS4P	0.75	1.17	4.50	150	600	0.36	19.68
16RFS4P	1.00	1.42	9.00	150	600	0.44	19.68
24RFS4P	1.50	1.92	12.00	150	600	0.69	19.68
32RFS4P	2.00	2.42	CF	125	500	0.88	19.68
40RFS4P	2.50	2.92	CF	125	500	1.05	13.12
48RFS4P	3.00	3.42	CF	100	400	1.23	13.12
64RFS4P	4.00	4.42	CF	100	400	CF	13.12

CF = Consult Factory

### Features

- Ultra flexible
- Sterilizable by autoclave, CIP, SIP, and gamma radiation processes
- Hardness value of 70 Shore A
- Will not impart taste or odor
- Clean room manufactured
- Non-toxic
- Non-pyrogenic
- Lot and batch traceable
- Resists temperature extremes and ozones

### Applications

- Food processing
- Medical/surgical applications
- Dairy
- Beverage
- Fermentation
- Biotechnology
- Pharmaceutical processing
- Load cells
- Cell cultures
- WFI transfer
- Pump applications
- Not intended for steam applications

### Hose Certifications

- USP Class VI
- European Pharmacopoeia 3.1.9
- FDA 21 CFR 177.2600
- 3-A Sanitary Standards
- ADI Free®



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