

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
08RFS4P	0.50	0.92	2.50	150	600	0.28
12RFS4P	0.75	1.17	4.50	150	600	0.36
16RFS4P	1.00	1.42	9.00	150	600	0.44
24RFS4P	1.50	1.92	12.00	150	600	0.69
32RFS4P	2.00	2.42	CF	125	500	0.88
40RFS4P	2.50	2.92	CF	125	500	1.05
48RFS4P	3.00	3.42	CF	100	400	1.23
64RFS4P	4.00	4.42	CF	100	400	CF

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
- ADI Free®

26 Brookfield Drive • Sparta, New Jersey 07871

973.579.2959 • 866-442-2959 Toll Free • 973.579.7275 Fax • www.rubberfab.com