VERSILON™
Fluid Performance

Versilon™ HP PFA 400

High-Purity PFA Tubing

Ultra-high Purity Characteristics with Extremely Low Extractables and Leachables

Versilon HP PFA 400—formerly known as Furon 400 series—is specifically designed to be used with the harshest chemicals while offering an excellent level of purity.

Versilon HP PFA 400 features a superior smooth surface inner bore, which provides excellent non-wettability, batch-to-batch clean-out and purging.

Versilon HP PFA 400 tubing is ideal for use in the semiconductor industry, or other applications requiring high purity and/or superior chemical resistance.

Features and Benefits

- Non-destructive/non-contaminating laser scribing for positive identification of size, material and 100% lot traceability
- 100% virgin high-purity ultra clean PFA resin
  - Specific material grade available
- Custom laser scribing available (for identifying chemicals/process media, tool number, OEM's name/private label, etc.)
- Optional ISO Class 7 cleanroom manufacturing environment
- Tube ends capped to prevent I.D. contamination
- "Clean-Pak" packaging available

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Versilon™ HP PFA 400

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Versilon HP PFA 400

A high-purity, all-virigin, thermoplastic fluoropolymer tubing with the ability to withstand a large range of temperatures from -60°F (-50°C) up to +450°F (232°C).

Part Number	O.D. in. (mm)	I.D. in. (mm)	Wall Thickness in. (mm)	Tolerance in. (mm)	Min. Blend Radius in. (mm)
TSFP5.125063.HP	1/8" (3.17 mm)	1/16" (1.59 mm)	0.030" (0.76 mm)	+/-.004" (0.1 mm)	0.37" (9.30 mm)
TSFP5.250125.HP	1/4" (6.35 mm)	1/8" (3.17 mm)	0.062" (1.57 mm)	+/-.005" (0.12 mm)	1.25" (31.86 mm)
TSFP5.250156.HP	1/4" (6.35 mm)	5/32" (3.97 mm)	0.047" (1.19 mm)	+/-.004" (0.1 mm)	1.20" (30.46 mm)
TSFP5.250187.HP	1/4" (6.35 mm)	3/16" (4.76 mm)	0.030" (0.76 mm)	+/-.003" (0.08 mm)	1.09" (27.69 mm)
TSFP5.375250.HP	3/8" (9.52 mm)	1/4" (6.35 mm)	0.062" (1.57 mm)	+/-.005" (0.12 mm)	2.41" (61.10 mm)
TSFP5.375312.HP	3/8" (9.52 mm)	5/16" (7.94 mm)	0.030" (0.76 mm)	+/-.003" (0.08 mm)	1.98" (50.30 mm)
TSFP5.500375.HP	1/2" (12.7 mm)	3/8" (9.52 mm)	0.062" (1.57 mm)	+/-.005" (0.12 mm)	3.73" (94.84 mm)
TSFP5.500437.HP	1/2" (12.7 mm)	7/16" (11.11 mm)	0.030" (0.76 mm)	+/-.003" (0.08 mm)	2.99" (75.90 mm)
TSFP5.750625.HP	3/4" (19.05 mm)	5/8" (15.87 mm)	0.062" (1.57 mm)	+/-.005" (0.12 mm)	6.78" (172.25 mm)
TSFP5.750687.HP	3/4" (19.05 mm)	11/16" (17.46 mm)	0.030" (0.76 mm)	+/-.003" (0.08 mm)	5.27" (133.97 mm)
TSFP5.100875.HP	1" (25.4 mm)	7/8" (22.22 mm)	0.062" (1.57 mm)	+/-.006" (0.15 mm)	10.23" (259.93 mm)
TSFP5.125110.HP	1 1/4" (31.75 mm)	1,1" (27.94 mm)	0.072" (1.83 mm)	+/-.008" (0.2 mm)	14.99" (380.68 mm)
TCFHP-1.575-0.86	1.575" (40.00 mm)	1.403" (35.64 mm)	0.086" (2.18 mm)	+/-.008" (0.20 mm)	21.83" (554.39 mm)

Customization

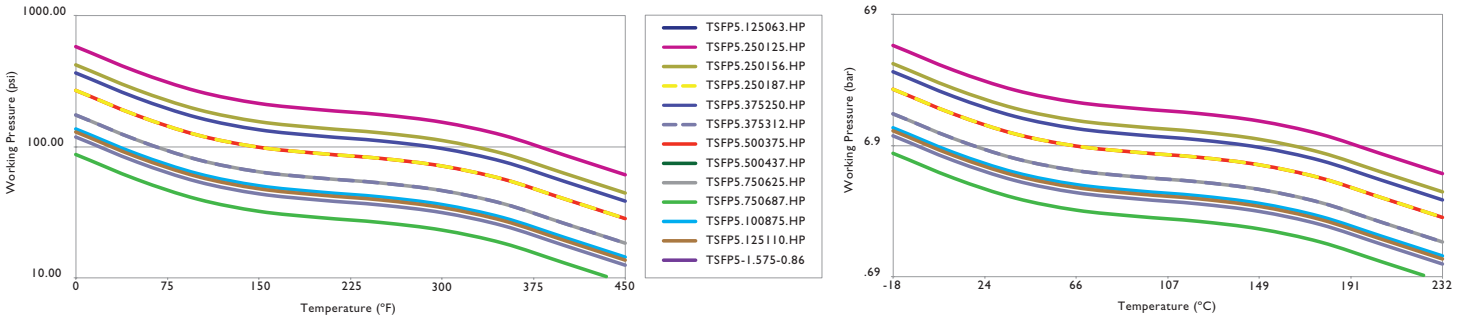
Special order sizes, thicknesses and lengths are available; contact the factory for items not listed above.

Specific grades of raw materials may be required (for ex. Dupont 450 HP or Daikin 231 SH); contact the factory for the related PN.

Cleanroom-compliant plastic reels are available upon request. Coils are available based on length and are shipped in cleanroom-compliant double bags.

Specifications

Versilon™ HP PFA 400 - Working Pressures



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