

# Purillex™ Bottles



## Purillex™ PFA Bottles



- No secondary sealing required
- Easy pour, drip-proof lip
- Bottles include plain threaded closure
- 100 ml - 2000 ml bottles accept GL45 closure. 50 ml bottle accepts 33mm closure.
- USP class VI certified
- Bottle and closure made of PFA



	Volume	Part Number	Includes Closure	Base Diameter x Height (mm)	Replacement Closure Thread Size
A	50 ml	150-01-0050	600-033-01 plain threaded	36.6 x 79.9	33mm
B	100 ml	150-01-0100	600-045-01 GL45 plain threaded	55.6 x 108.5	GL45
C	250 ml	150-01-0250	600-045-01 GL45 plain threaded	69.9 x 146.1	GL45
D	500 ml	150-01-0500	600-045-01 GL45 plain threaded	85.1 x 160.3	GL45
E	1000 ml	150-01-1000	600-045-01 GL45 plain threaded	101.1 x 218.4	GL45
F	2000 ml	150-01-2000	600-045-01 GL45 plain threaded	127.3 x 248.1	GL45



Purillex™ bottles are manufactured in a clean room environment.

## Replacement Closures for Purillex™ PFA Bottles

	Thread	Part Number	Part Number	Part Number	Part Number
		PFA Plain threaded	PFA (2) 1/8" OD tube ports	PFA (2) 1/4" OD tube ports	PFA (2) 1/4" OD tube ports with vent nut
	GL45	600-045-01	600-045-26	600-045-36	600-045-46

	Thread	Part Number	Part Number	Part Number
		PFA Plain threaded	PFA (2) 1/8" OD tube ports	PFA (2) 1/4" OD tube ports
	33mm	600-033-01	600-033-26	600-033-36

Additional bottle information is available online at [www.saville.com](http://www.saville.com).



Dimensions available online for download

# Purillex™ Bottles

## Purillex™ FEP Bottles



- No secondary sealing required
- Easy pour, drip-proof lip
- Bottles include plain threaded closure
- 100 ml - 2000 ml bottles accept GL45 closure. 50 ml bottle accepts 33mm closure.
- USP class VI certified
- Bottle and closure made of FEP



	Volume	Part Number	Includes Closure	Base Diameter x Height (mm)	Replacement Closure Thread Size
A	50 ml	150-02-0050	600-033-02 plain threaded	36.6 x 79.9	33mm
B	100 ml	150-02-0100	600-045-02 GL45 plain threaded	55.6 x 108.5	GL45
C	250 ml	150-02-0250	600-045-02 GL45 plain threaded	69.9 x 146.1	GL45
D	500 ml	150-02-0500	600-045-02 GL45 plain threaded	85.1 x 160.3	GL45
E	1000 ml	150-02-1000	600-045-02 GL45 plain threaded	101.1 x 218.4	GL45
F	2000 ml	150-02-2000	600-045-02 GL45 plain threaded	127.3 x 248.1	GL45

## Replacement Closures for Purillex™ FEP Bottles

Thread	Part Number	Part Number	Part Number	Part Number	Thread	Part Number
	FEP Plain threaded	PFA (2) 1/8" OD tube ports	PFA (2) 1/4" OD tube ports	PFA (2) 1/4" OD tube ports with vent nut		FEP Plain threaded
GL45	600-045-02	600-045-26	600-045-36	600-045-46	33mm	600-033-02

Additional bottle information is available online at [www.saville.com](http://www.saville.com).



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# Column Components



## Column Component Vessels



- Vessels are interchangeable and can be used with other column components to assemble multipurpose columns
- Assembled columns are rated to 75 PSI at 100°F/38°C
- Maximum service temperature of PFA is 500°F/260°C
- Glass polypropylene wrench set is recommended for tightening



	Volume	Part Number	Side Port	Base Diameter x Height (mm)	Accepts Closure
A	60 ml	500-060-02	None	53.3 x 53.1	58 mm with 1-1/2" FNPT threads
B	120 ml	500-120-02	None	53.3 x 118.4	58 mm with 1-1/2" FNPT threads
C	120 ml	500-120-11	1/8" OD tube port	53.3 x 118.4	58 mm with 1-1/2" FNPT threads
	120 ml	500-120-15	1/4" OD tube port	53.3 x 118.4	58 mm with 1-1/2" FNPT threads
D	120 ml	500-120-17	1/4" FNPT port	53.3 x 118.4	58 mm with 1-1/2" FNPT threads
	120 ml	500-120-31	3/8" FNPT port	53.3 x 118.4	58 mm with 1-1/2" FNPT threads
E	375 ml	500-375-02	None	53.9 x 298.0	58 mm with 1-1/2" FNPT threads
	375 ml	500-375-06	None (Grooved Exterior)	53.9 x 298.0	58 mm with 1-1/2" FNPT threads

**\*CAUTION:** For every 2°F/1°C increase above 100°F/38°C, reduce pressure rating by 1 PSI.

See Closures on page 11.