

## about us

Founded in 2006, Flowsupply's main objective is to supply products and consumables linked to the market of chromatography and related techniques.

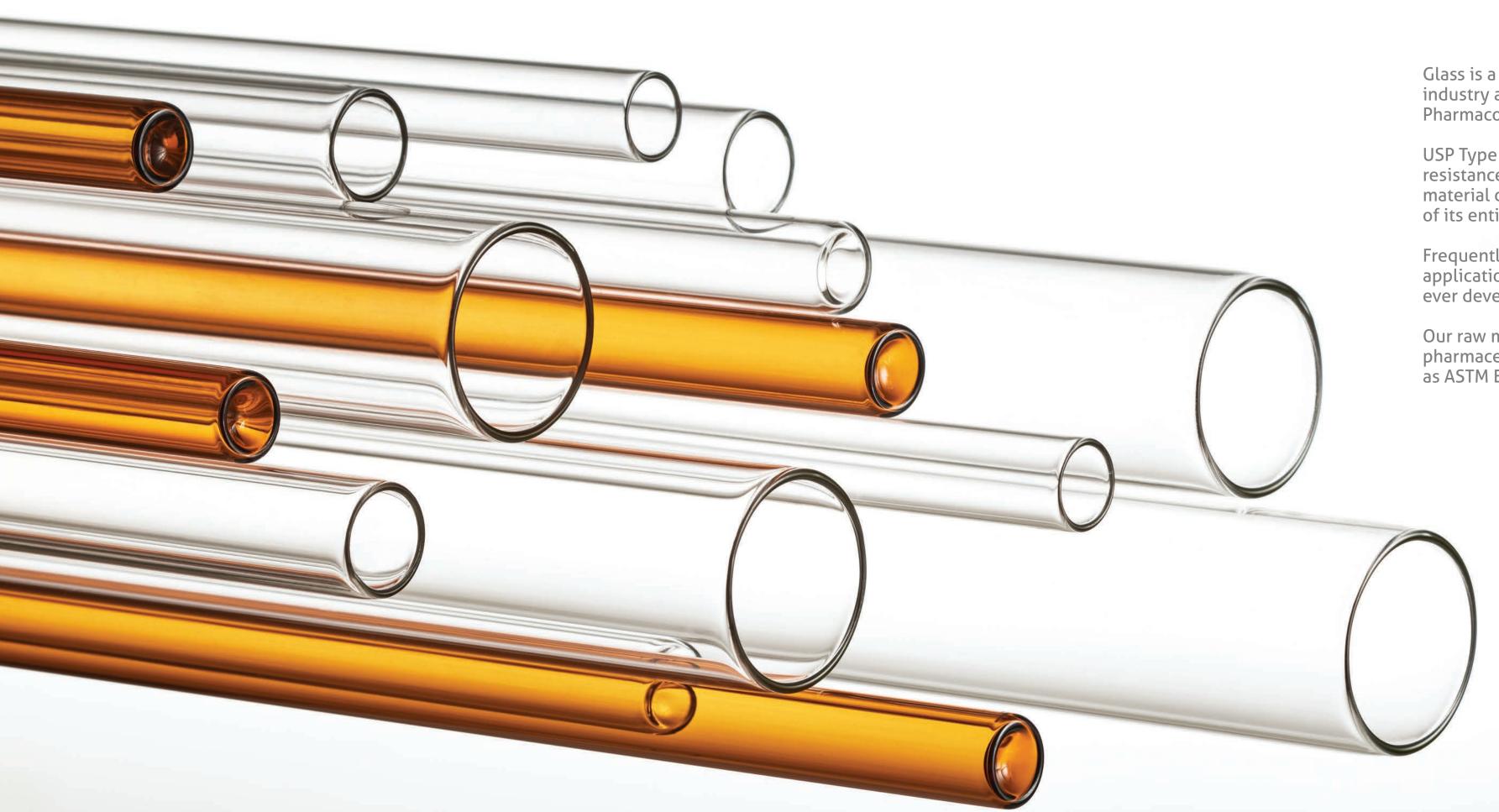
With a team formed by engineers and chemists with great experience in the analytic areas, specially Gas (HRGC) and Liquid (HPLC and UHPLC) Chromatography, initially Flowsupply concentrated its efforts in understanding the consumables market with its main focus in creating vials for a wide variety of necessities.

In 2009, the vial factory was inaugurated in order to develop customized products and to better control the processes and the quality of the products.

In a continuous effort to meet the demands of our customers, in 2010 we provided syringe filters for the preparation and filtration of samples with the most common membranes used in the market, such as PTFE, PVDF, NYLON, among others.



## Type I Borosilicate



Glass is a raw material widely used in the pharmaceutical industry and its types are classified by the United States Pharmacopoeia (USP) in types I to III.

USP Type I Borosilicate Glass (the glass with the best chemical resistance and with high hydrolytic resistance) is the raw material chosen by FlowSupply® for the manufacturing of its entire line of vials.

Frequently chosen for use in complex pharmaceutical applications, type I borosilicate is the less reactive glass ever developed and available on the market.

Our raw material suppliers follow rigid international pharmaceutical quality standards and regulations such as ASTM E438, ISO 720, ISO 719, and others.



# 

VIALS that 100% guarantee the safety of your samples

### **SCREW TOP VIALS**

Flowsupply's screw top vials deliver excellent performance and are used in a wide variety of segments in the industry. Available in 12x32 or 9mm format, in USP Type I Borosilicate Glass, in Clear/Amber, or Polypropylene (PP).



### **SNAP CAP VIALS**

The Snap Cap products are extremely convenient and easy to use in large quantities (High-Throughput) or for use in application of non-volatile samples. Available in 12x32 in USP Type I Borosilicate Glass, in Clear/Amber, or Polypropylene (PP).



### **CRIMP VIALS**

Compatible with most auto samplers in the market, the crimp vials are made from high quality raw materials (high purity Type I Borosilicate Glass Class A – Clear and Class B – Amber – USP). The crimp vials are used for general use or when a more effective sealing is necessary (for solvents and high volatility compounds).



### **SHELL VIALS**

Shell Vials are an economic choice for many HPLC applications. These neckless vials include PE push caps to assure an airtight seal and are sold in Amber and Clear. They are manufactured with high quality raw materials (high purity Type I Borosilicate Glass Class A – Clear and Class B – Amber – USP).







organization, logic, standardization.

movement, quantity, trust.

> speed, quality, stock.

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# 11mll Wials



## 1mL Shell Vials 8x40 with plug Package of 100 units

- Kit 1mL Amber Glass Vial + Natural Plug
- Compatible with WATERS
- 100% guaranteed
- Part numbers: See table on page 45
- Cap: PE



## 1mL Shell Vials 8x40 with plug Package of 100 units

- Kit 1mL Clear Glass Vial + Natural Plug
- Compatible with WATERS
- 100% guaranteed
- Part numbers: See table on page 45
- Cap: PE

## 2mllwials



## 2mll Wials



### 2.0mL Amber Vials 9mm – 12x32 Package of 100 units

- Kit 2mL Amber Glass Vial + Cap
- Compatible with: Agilent Merck Hitachi Shimadzu
- Varian Waters
- 100% guaranteed
- Part numbers: See table on page 43
- Cap: Blue, with or without grooves
- Septa: White, Blue, and Red, with or without pre-slit
- Insert: Glass and Polypropylene



### 2.0mL Clear Vials 9mm – 12x32 Package of 100 units

- Kit 2mL Clear Glass Vial + Cap
- Compatible with: Agilent Merck Hitachi Shimadzu -

Varian - Waters

- 100% guaranteed
- Part numbers: See table on page 43
- Cap: Blue, with or without grooves
- Septa: White, Blue, and Red, with or without pre-slit
- Insert: Glass and Polypropylene



### 2.0mL Scaled Amber Vials 9mm – 12x32 Package of 100 units

- Kit 2mL Scaled Amber Glass Vial + Cap
- Compatible with: Agilent Merck Hitachi -

Shimadzu - Varian - Waters

- 100% guaranteed
- Part numbers: See table on page 43
- Cap: Blue, with or without grooves
- Septa: White, Blue, and Red, with or without pre-slit
- Insert: Glass and Polypropylene



### 2.0mL Scaled Clear Vials 9mm – 12x32 Package of 100 units

- Kit 2mL Scaled Clear Glass Vial + Cap
- Compatible with: Agilent Merck Hitachi -

Shimadzu - Varian - Waters

- 100% guaranteed
- Part numbers: See table on page 43
- Cap: Blue, with or without slot
- Septa: White, Blue, and Red, with or without pre-slit
- Insert: Glass and Polypropylene

## 2mllwials



### 2.0mL Amber Vials 8mm – 12x32 Package of 100 units

- Kit 2mL Amber Glass Vial + Cap
- Compatible with: Agilent Merck Hitachi Shimadzu -Varian - Waters
- 100% guaranteed
- Part numbers: See table on page 42
- Cap: Black
- Septa: White, Blue, and Red, with or without pre-slit
- Insert: Glass and Polypropylene



### 2.0mL Clear Vials 8mm – 12x32 Package of 100 units

- Kit 2mL Clear Glass Vial + Cap
- Compatible with: Agilent Merck Hitachi Shimadzu -

Varian - Waters

- 100% guaranteed
- Part numbers: See table on page 42
- Cap: Black
- Septa: White, Blue, and Red, with or without pre-slit
- Insert: Glass and Polypropylene



## 2.0mL Amber Scaled Vials 8mm – 12x32 Package of 100 units

- Kit 2mL Scaled Amber Glass Vial + Cap
- Compatible with: Agilent Merck Hitachi Shimadzu
- Varian Waters
- 100% guaranteed
- Part numbers: See table on page 42
- Cap: Black
- Septa: White, Blue, and Red, with or without pre-slit
- Insert: Glass and Polypropylene



## 2.0mL Clear Scaled Vials 8mm – 12x32 Package of 100 units

- Kit 2mL Scaled Clear Glass Vial + Cap
- Compatible with: Agilent Merck Hitachi Shimadzu -Varian - Waters

variati vvaters

- 100% guaranteed
- Part numbers: See table on page 42
- Cap: Black
- Septa: White, Blue, and Red, with or without pre-slit
- Insert: Glass and Polypropylene

## 2mll Vilals



## 2.0mL Crimp Amber Vials 11mm – 12x32 Package of 100 units

- Kit 2mL Amber Glass Vial + Crimp Cap
- Compatible with: Agilent Merck Hitachi Shimadzu -Varian - Waters
- 100% guaranteed
- Part numbers: See table on page 43
- Cap: Aluminum
- Septa: White, Blue, and Red, with or without pre-slit



## 2.0mL Crimp Clear Vials 11mm – 12x32 Package of 100 units

- Kit 2mL Clear Glass Vial + Crimp Cap
- Compatible with: Agilent Merck Hitachi Shimadzu -Varian - Waters
- 100% guaranteed
- Part numbers: See table on page 43
- Cap: Aluminum
- Septa: White, Blue, and Red, with or without pre-slit



## 2.0mL Scaled Crimp Amber Vials 11mm – 12x32 Package of 100 units

- Kit 2mL Scaled Amber Glass Vial + Crimp Cap
- Compatible with: Agilent Merck Hitachi Shimadzu -Varian - Waters
- 100% guaranteed
- Part numbers: See table on page 43
- Cap: Aluminum
- Septa: White, Blue, and Red, with or without pre-slit



## 2.0mL Scaled Crimp Clear Vials 11mm – 12x32 Package of 100 units

- Kit 2mL Scaled Clear Glass Vial + Crimp Cap
- Compatible with: Agilent Merck Hitachi Shimadzu Varian Waters
- 100% guaranteed
- Part numbers: See table on page 42
- Cap: Aluminum
- Septa: White, Blue, and Red, with or without pre-slit

## 2mll viials



### 2.0mL Clear Snapcap Vials 9mm – 12x32 Package of 100 units

- Kit 2mL Clear Glass Vial + SnapCap
- Compatible with: Agilent Merck Hitachi Shimadzu -Varian - Waters
- 100% guaranteed
- Part numbers: See table on page 42
- Cap: Blue Polypropylene
- Septa: White and Red, with or without pre-slit



### 2.0mL Clear Shell Vials – 12x32 Package of 100 units

- Kit 2mL Clear Glass Vial + Shell Cap
- Compatible with: Agilent Merck Hitachi Shimadzu -Varian - Waters
- 100% guaranteed
- Part numbers: See table on page 45
- Cap: PE



## 2.0mL Clear Snapcap PP Vials 9mm – 12x32 Package of 100 units

- Kit 2mL Vial, Polypropylene + Cap
- Compatible with: Agilent Merck Hitachi Shimadzu -Varian - Waters
- 100% guaranteed
- Part numbers: See table on page 42
- Cap: Blue Polypropylene
- Septa: White and Red, with or without pre-slit



### 2.0mL Amber Shell Vials – 12x32 Package of 100 units

- Kit 2mL Amber Glass Vial + Shell Cap
- Compatible with: Agilent Merck Hitachi Shimadzu -Varian - Waters
- 100% guaranteed
- Part numbers: See table on page 45
- Cap: PE



## inserts



In order to meet customer needs in case of a small volume of samples and specific applications, FlowSupply® offers a wide variety of inserts with different designs and projects that fit the wide variety of vial models available on the market.

# 4mL vials



### 4.0mL Amber Vials 13mm – 15x45 Package of 100 units

- Kit Amber Glass Vial + Cap
- Compatible with: Waters
- 100% guaranteed
- Part numbers: See table on page 44
- Cap: Black
- Septa: White and Red, with or without pre-slit



### 4.0mL Amber Shell Vials – 15x45 Package of 100 units

- Kit Amber Glass Vial + Shell Cap
- Compatible with: Waters
- 100% guaranteed
- Part numbers: See table on page 45
- Cap: PE



### 4.0mL Clear Vials 13mm – 15x45 Package of 100 units

- Kit Clear Glass Vial + Cap
- Compatible with: Waters
- 100% guaranteed
- Part numbers: See table on page 44
- Cap: Black
- Septa: White and Red, with or without pre-slit



### 4.0mL Clear Shell Vials – 15x45 Package of 100 units

- Kit Amber Glass Vial + Shell Cap
- Compatible with: Waters
- 100% guaranteed
- Part numbers: See table on page 45
- Cap: PE

# neadspace



### 6mL Clear Vials – 22.5x350mm – Flat Bottom Package of 100 units

- Kit Clear Glass Vial + Climp Cap
- Compatible with: Karl Fischer System Headspace
- 100% guaranteed
- Part numbers: Consult our sales department
- Cap: Aluminum and Bimetallic
- Septa: White or Natural



## 10mL Clear Vials – 22.5x46mm – Flat Bottom Package of 100 units

- Kit Clear Glass Vial + Climp Cap
- Compatible with: Karl Fischer System Headspace
- 100% guaranteed
- Part numbers: See table on page 47
- Cap: Aluminum and Bimetallic
- Septa: White or Natural





Stop

Active



4 5 6 7

headspace page 15

## 20mLV1als



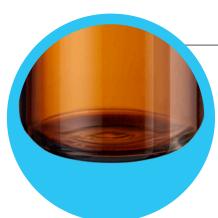
## 20mL Amber Vials – 22.5x75.5mm – Flat Bottom Package of 100 units

- Kit Amber Glass Vial + Climp Cap
- Compatible with: Headspace System
- 100% guaranteed
- Part numbers: See table on page 47
- Cap: Aluminum and Bimetallic
- Septa: White or Natural



## 20mL Clear Vials – 22.5x75.5mm – Flat Bottom Package of 100 units

- Kit Clear Glass Vial + Climp Cap
- Compatible with: Headspace System
- 100% guaranteed
- Part numbers: See table on page 47
- Cap: Aluminum and Bimetallic
- Septa: White or Natural



## 20mL Amber Vials – 22.5x75.5mm – Round Bottom Package of 100 units

- Kit Amber Glass Vial + Climp Cap
- Compatible with: Headspace System
- 100% guaranteed
- Part numbers: See table on page 47
- Cap: Aluminum and Bimetallic
- Septa: White or Natural



## 20mL Clear Vials – 22.5x75.5mm – Round Bottom Package of 100 unit

- Kit Clear Glass Vial + Climp Cap
- Compatible with: Headspace System
- 100% guaranteed
- Part numbers: See table on page 47
- Cap: Aluminum and Bimetallic

## 20mLV1als





## 40mL vials



### 40mL Amber and Clear Vials – 95x27.5mm Package of 100 units

- Kit Amber and Clear Glass Vial + Screw Top Cap
- Compatible with: TOC System
- 100% guaranteed
- Part numbers: See table on page 48
- Cap: Black and White
- Septa: Natural, PTFE / Silicone

## 60mL Amber and Clear Vials – 140x27.5mm Package of 100 units

- Kit Amber and Clear Glass Vial + Screw Top Cap
- Compatible with: TOC System
- 100% guaranteed
- Part numbers: See table on page 48
- Cap: Black and White
- Septa: Natural, PTFE / Silicone





## For metallic caps headspace 18m



Blue PTFE / White Silicone Septa Package of 100 units

PTFE / Natural Silicone Septa 20x3mm or 20x2.5mm without pre-slit Package of 100 units



Red PTFE / White Silicone Septa 9mm – with slit Package of 100 units



Black Butyl and PTFE / Gray Septa 20x3mm without pre-slit Package of 100 units



## filters

FlowSupply Filters® are high quality syringe filters, offered in the market with a variety of packages and very competitive prices.

We offer filters with classic membranes including Nylon, PTFE, PES, MCE, PVDF, CA, PP, and GF, with a variety of filtration capacities and diameters, including 13mm, 17mm, 25mm e 30mm, all in polypropylene.

Even with its very competitive prices, the high quality of FlowSupply Filters® is always relentlessly pursued at all stages of the manufacturing process. The membranes, provided by market leaders, follow ISO 9000 quality standards and are manufactured in clean rooms using the latest technologies available in the market to assure the final customer consistency and batch-to-batch reproducibility in their processes and in their end-use.



Syringe Filter - 30x0.45mm Hydrophilic Nylon Package of 100 units





Syringe Filter - 30x0.45mm Hydrophilic PVDF Package of 100 units



Syringe Filter - 30x0.45mm Hydrophilic / Hydrophobic PTFE Package of 100 units



Syringe Filter - 17mm
Hydrophilic / Hydrophobic PVDF
Package of 100 units



yringe Filter – 25x0.20mm Hydrophilic / Hydrophobic PVDF Package of 100 units



Syringe Filter - 13mm Hydrophilic / Hydrophobic PVDF Package of 100 units

### **Applications**

- Preparation of HPLC samples;
- Diverse and routine applications in quality control;
- Content uniformity
- Removal of protein precipitates;
- Dissolution tests;
- Food analysis;
- Biofuel analysis;
- Environmental analysis.

### MCE

- 1. Filtration of gas particulates and filtration of bacteria;
- 2. Filtration of oil particulates and filtration of bacteria;
- 3. Filtration of alcohol;
- 4. Filtration of particulates in solvents in general;

- 1. Proteins in aqueous solutions;
- 2. Filtration of drinking water; ;

### **NYLON**

- 1. Chemical Filtration;
- 2. Filtration of Beverages;

### PES

- 1. Filtration of proteins in sterile solution;
- 2. Filtration of culture mediums / tissue cultures;
- 3. Filtration of Additives for tissue culture;

### **PVDF**

- 1. Gas filtration;
- 2. Vapor Filtration;
- 3. High Temperature Filtration;
- 4. Food Filtration;
- 5. Filtration applied to medical area;

### PTFE

- 1. Filtration of organic solvent with high causticity;
- 2. Filtration of solvent with high acid concentration;
- 3. Filtration of solvents with high basic concentration.

### Screw Top Vials 8mm – 12x32mm (Pkg 100 un)



part number
08-2200
08-2300
08-2400
08-2500

characteristics

Clear Vial -2.0mL

Scaled Amber Vial -2.0mL

Scaled Clear Vial -2.0mL

### Screw Top Caps 8mm (Pkg 100 un)

Amber Vial -2.0mL



08-0000 08-0030 08-0050 08-0060 characteristics

Black PP cap without Septa

Black PP cap with Septa – Red or white silicone PTFE

Black PP cap with pre-slit Septa– Red or white silicone PTFE

Black PP cap with pre-slit Septa in X – Red or white silicone PTFE

### Septa for screw top caps 8mm (Pkg 100 un)



part number 8x1,z5WR 8x1,5 WRC characteristics

Septa – Red or white silicone PTFE

Pre-Slit Septa – Red or white silicone PTFE

### Screw Top Vials 9mm – 12x32mm in PP (Pkg 100 un)



part number 09-2010 09-2050 09-2100

er characteristics

9mm Vial, 0,1mL

9mm Vial, 0,5mL

9mm Vial, 1,5mL

### Screw Top Vial 9mm – 12x32mm (Pkg 100 un)



part number 09-2200 09-2300 09-2400 09-2500 characteristics

Clear Vial -2.0mL

Scaled Amber Vial -2.0mL

Scaled Clear Vial -2.0mL

Amber Vial -2.0mL

### Screw Vials 9mm GC LC/MS – 12x32mm (Pkg 100 un)



part number

09-2205

09-2305

09-2405

09-2505

characteristics

Clear Vial -2.0mL

Scaled Amber Vial -2.0mL

Scaled Clear Vial -2.0mL

Amber Vial -2.0mL

### Screw Caps 9mm (Pkg 100 un)



part number characteristics Blue PP Grooved Cap without Septa 09-0000 Black PP Plain Cap without Septa 09-0001 Blue PP Plain Cap without Septa 09-0002 **Black PP Grooved Cap without Septa** 09-0003 09-0020 Blue PP Grooved Cap with natural and white silicone PTFE Septa without collar 09-0030 Blue PP Grooved Cap with red and white silicone PTFE Septa without collar Blue PP Grooved Cap with natural and white silicone PTFE pre-slit Septa without collar 09-0040 09-0050 Blue PP Grooved Cap with red and white silicone PTFE pre-slit Septa without collar 09-0070 Blue PP Grooved Cap with red and white silicone PTFE cast Septa Blue PP Grooved Cap with red and white silicone PTFE pre-slit Septa 09-0090

### Septa for screw caps 9mm (Pkg 100 un)



9x1WNT
9x1WNTC
9x1WR
9x1WRC

characteristics

Septa - natural and white silicone PTFE

Pre-Slit Septa - natural and white silicone PTFE

Septa - Red and white silicone PTFE

Pre-Slit Septa - Red and white silicone PTFE

### Crimp Vials 11mm – 12x32mm (Pkg 100 un)



11-2200 11-2300 11-2400 11-2500

characteristics

Clear Vial -2.0mL

Scaled Amber Vial -2.0mL

Scaled Clear Vial -2.0mL

Amber Vial -2.0mL

### Crimp Caps 11mm (Pkg 100 un)



11-0000 11-0040 Characteristics

Aluminum Caps without Septa

Aluminum cap with red and white silicone PTFE Septa

### Pliers for aluminum crimp cap 11mm



Crimp-11 decrimp-11 characteristics

Crimp pliers

Plier to remove cap (decapper)

### Snap vials 11mm - 12x32mm (Pkg 100 un)



part number 11-7200 11-7300 11-7400 11-7500 characteristics

Clear Vial -2.0mL

Scaled Amber Vial -2.0mL

Scaled Clear Vial -2.0mL

Amber Vial -2.0mL

### Snap Cap 11mm (Pkg 100 un)



part number 11-0070 11-0090

Characteristics

Blue PP cap with red and white silicone PTFE Septa

Blue PP cap with red and white silicone PTFE pre-slit Septa

### Screw Cap 10mm (Pkg 100 un)



part number 10-0030 10-0050

Characteristics

Black PP cap with red and white silicone PTFE Septa

Black PP cap with red and white silicone PTFE pre-slit Septa

### Screw Vials 13 – 15x45mm (Pkg 100 un)



13-2200 13-2500 characteristics Clear Vial – 4.0mL Amber Vial – 4.0mL

13-0070

### Screw Top Caps 13mm (Pkg 100 un)

part number	Aluminum Caps without Septa
13-0000	Black PP cap without Septa
13-0050	Black PP cap with red and white silicone PTFE Septa

Black PP cap with red and white silicone PTFE pre-slit Septa

### Septa with Screw caps 13mm (Pkg 100 un)

art number	characteristics
13x1,5WR	Red and white silicone PTFE Septa
3x1,5WRC	Red and white silicone PTFE pre-slit Septa

### Shell Vials 8x40mm (Pkg 100 un)

part number	characteristics
08-7200	Clear Vial with PE plug – 1.0mL
08-7500	Amber Vial with PE plug – 1.0mL

### Plug for Shell Vials 8x40mm (Pkg 100 un)

part number	characteristics
08-0010	PE natural Plug (cap) for 1.0mL shell vials

### Shell Vials 12x32mm (Pkg 100 un)

part number	characteristics
12-7200	Clear Vial - 2.0mL
12-7500	Amber Vial -2.0mL

### Plugs for Shell Vials 12x32mm (Pkg 100 un)

	Plags for Shell vials 12x32mm (Pkg 100 dil)
part number	characteristics
12-0010	PE natural Plug (cap) for 2.0mL shell vials

### Shell Vials 15x45mm (Pkg 100 un)

part number	characteristics
15-7200	Clear Vial - 4.0mL
15-7500	Amber Vial - 4.0mL

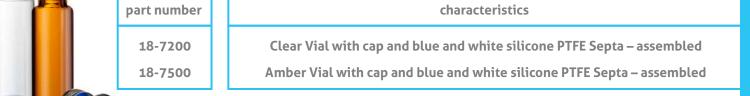
### Plug for Shell Vials 15mm (Pkg 100 un)

part number	characteristics
15-0030	PE natural plug (cap) for shell vials 4.0mL

## Screw Top HeadSpace Vial 18mm – 20.0mL, 22.5x76mm (Pkg 100 un)

part number	characteristics
18-2200	Clear Vial

### Screw Top HeadSpace Vial 18mm – 20.0mL, 22.5x76mm with cap (Pkg 100 un)



### Metallic Cap for HeadSpace Vial 20/10mL – Screw Top 18mm

part number	cnaracteristics
18-0000	Metallic Cap without Septa
18-0040	Metallic Cap and Blue and white silicone PTFE – assembled

### Septa for Metallic Cap HeadSpace Vial 20/10mL –Screw 18mm

t number	characteristics
8-0001	Blue and white silicone PTFE Septa

### Crimp HeadSpace Vial 20mm, 20.0mL, 22.5x76mm (Pkg 100 un)



20-2200 20-2260 20-2500 characteristics

Clear Vial, flat bottom and flat mouth

Clear Vial, round bottom and modified mouth

Amber Vial flat bottom and flat mouth

### Crimp HeadSpace Vial 20mm – 10.0mL, 22.5x45mm (Pkg 100 un)



part number 20-7210 20-7260 20-7500

characteristics

Clear Vial, flat bottom and flat mouth

Clear Vial, round bottom and modified mouth

Bimetallic Cap for HeadSpace Vial 20/10mL – Crimp (Pkg 100 un)

Amber Vial flat bottom and flat mouth



part number
20-BCC
20-0025

Characteristics

Blue/natural caps without septa

Blue/natural caps with septa 2.5mm PTFE/natural silicone

### Aluminum cap for HeadSpace Vials 20/10mL – Crimp (Pkg 100 un)



20-ACC 20-0055 20-0060 characteristics

Aluminum cap without septa

Aluminum caps with septa 2.5mm PTFE/natural silicone

Caps with septa 3.0mm PTFE/natural silicone

### Septa for Cap of HeadSpace Vials 20/10mL – Crimp (Pkg 100 un)

characteristics



20x2,5N 20x3 N 20x3 W 20x3BP 20x3Bu

Septa 20x2.5mm – PTFE/natural silicone
Septa 20x3.0mm – PTFE/natural silicone
White GC/MS & LC/MS septa of easy puncture 20x3mm –natural and white silicone PTFE
Black butyl septa and gray PTFE 20x3mm
Gray butyl septa 20mm

### Pliers for aluminum crimp cap 20mm (Pkg 100 un)



part number Crimp-20 Decrimp-20

characteristics Crimp pliers Plier to remove cap (decapper)

### Screw Top Vial 40mL, 28x95mm TOC Screw 24-414 (Pkg 100 un)



part number 24-2200 24-2500

characteristics Clear Vial **Amber Vial** 

### Screw Top Vial 40mL, 28x95mm TOC Screw 24-414 (Pkg 100 un)



part number 24-2200 TS

characteristics Assembled Clear Vial with Black Cap and Natural Septa

### Caps for 40 and 60mL Vials TOC screw 24-414(Pkg 100 un)



part number 24-414B 24-414W 24-0030

characteristics Tall Black Cap Tall White Cap Tall Black Cap with Septa PTFE/Natural Silicone

### Screw Top Vial 60mL, 28x140mm TOC Screw 24-400 - assembled (Pkg 100 un)



part number 24-7200 TS 24-7500 TS

characteristics Assembled Clear Vial with Black Cap and Natural Septa Assembled Amber Vial with Black Cap and Natural Septa

### PP Insert with Flange (Pkg 100 un)

part number	characteristics
In-250PP	Insert 5x31mm – 250μL volume

### Clear PP Insert with PE Spring (Pkg 100 un)

part number	characteristics
insert 5x29	Glass Insert for 2mL Flask DN 8 – 5mmx29mm – Conical Bottom
insert 6x29	Glass Insert for 2mL Flask DN 9,10, and 11 – 6mmx29mm – Conical Bottom

### Clear Insert with Flat Bottom (Pkg 100 un)

part number	characteristics
insert 5x31	Glass Insert for 2mL Flask DN 8 – 5mmx31mm
insert 6x31	Glass Insert for 2mL Flask DN 9,10, and 11 – 6mmx31mm

### Clear Insert with Conical Bottom (Pkg 100 un)

part number	characteristics
insert 5x31 cônico	Glass Insert for 2mL Flask DN 8 – 5mmx31mm
insert 6x31 cônico	Glass Insert for 2mL Flask DN 9,10, and 11 – 6mmx29mm

### Clear Insert with Flat Bottom (Pkg 200 un)





### Hydrophobic Syringe Filter Type 13mm (Pkg 100 un)



part number	characteristics
13-022PTFE	13mm x 0.22 PTFE Filter
13-045PTFE	13mm x 0.45 PTFE Filter
13-022PVDF	13mm x 0.22 PVDF Filter
13-045PVDF	13mm x 0.45 PVDF Filter

### Hydrophobic Syringe Filter Type 17mm (Pkg 100 un)



part number	characteristics
17-022PTFE	17mm x 0.22 PTFE Filter
17-045PTFE	17mm x 0.45 PTFE Filter
17-022PVDF	17mm x 0.22 PVDF Filter
17-045PVDF	17mm x 0.45 PVDF Filter

### Hydrophobic Syringe Filter Type 25mm (Pkg 100 un)



part number	characteristics
25-022PTFE	25mm x 0.22 PTFE Filter
25-045PTFE	25mm x 0.45 PTFE Filter
25-022PVDF	25mm x 0.22 PVDF Filter
25-045PVDF	25mm x 0.45 PVDF Filter

### Hydrophobic Syringe Filter Type 30mm (Pkg 100 un)



part number	characteristics
30-022PTFE	30mm x 0.22 PTFE Filter
30-045PTFE	30mm x 0.45 PTFE Filter
30-022PVDF	30mm x 0.22 PVDF Filter
30-045PVDF	30mm x 0.45 PVDF Filte

### Black PP Tray for 50 2.0mL Flasks (Pkg 100 un)



oart number	characteristics
Bandeja 2ml 50	PP Tray

### Hydrophilic Syringe Filter Type 13mm (Pkg 100 un)



part number	characteristics
13-022PTFE FI	13mm x 0.22 PTFE Filter
13-045PTFE FI	13mm x 0.45 PTFE Filter
13-022PVDF FI	13mm x 0.22 PVDF Filter
13-045PVDF FI	13mm x 0.45 PVDF Filter
13-022NYLON	13mm x 0.22 NYLON Filter
13-045NYLON	13mm x 0.45 NYLON Filter

### Hydrophilic Syringe Filter Type 17mm (Pkg 100 un)



art number	characteristics
.7-022PTFE FI	17mm x 0.22 PTFE Filter
.7-045PTFE FI	17mm x 0.45 PTFE Filter
.7-022NYLON	17mm x 0.22 NYLON Filter
.7-045NYLON	17mm x 0.45 NYLON Filter

### Hydrophilic Syringe Filter Type 25mm (Pkg 100 un)



oart number	characteristics
25-022PVDF FI	25mm x 0.22 PVDF Filter
25-045PVDF FI	25mm x 0.45 PVDF Filter
25-022RC FI	25mm x 0.45 Regen Cellulose Filter
25-045RC FI	25mm x 0.45 Regen Cellulose Filter
25-022NYLON	25mm x 0.22 NYLON Filter
25-045NYLON	25mm x 0.45 NYLON Filter

### Hydrophilic Syringe Filter Type 30mm (Pkg 100 un



part number	characteristics
30-022NYLON	30mm x 0.22 NYLON Filter
30-045NYLON	30mm x 0.45 NYLON Filte

### Hydrophilic Syringe Filter Type 33mm (Pkg 100 un)



art number	characteristics
3-022PVDF FI 3-045PVDF FI	33mm x 0.22 PVDF Filter 33mm x 0.45 PVDF Filte

Our experience is formed by many years in research laboratories, quality control, production, logistics and customer service.

Being part of the productive chain of many clients across different sectors such as: petrochemical industry, environment, forensic analysis, fragrances, dyes and pigments, pharmaceutical sector, fine chemistry, government, and universities, among others, FlowSupply is always in contact with its clients seeking to understand the real needs of the market,

Every year, we invest time and resources in new equipment and training our employees, and we seek corporate partners to ensure and maintain our innovative position.

Our greatest asset comes from people. Dedicated partners and collaborators (some photographed here) and our clients. Personal relationships created and solidified through years of dedication to the market make us feel proud and motivate us to continue collaborating always.

Our past experience motivates us to always seek opportunities to improve ourselves, our products, our processes.

Thank you very much,

**Board of Directors - FlowSupply** 





