



Short form catalog with products
that are comparable to Semco®
dispensing products at a lower
price point.



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Cartridges and Accessories

These dependable, high quality products are designed for the rigors of manufacturing and have undergone continuous improvement to keep pace with the exacting requirements of this challenging field.

Disposable plastic cartridges and nozzles provide a clean, efficient and low-cost method to meet all types of production requirements. Plungers with a wiper leading edge clean each cartridge thoroughly. Caps and plugs for both ends of the cartridge are available, making the system ideal for prepackaged materials as well as pre-mixed and frozen material handling.

Cartridges

Cartridges are available in 2 1/2, 6, 8, 12, and 20 ounce as well as 1/10 gallon capacities. Each size can be used with hand or bench mounted air powered dispensing tools or manual dispensing tools. Cartridges are molded in either standard or low density polyethylene. Custom colors are available. Sold in bulk packages.

Part Number	Description	Length Inches/mm	Diameter Inches/mm
TS25C-500	2.5 oz. (74ml) Natural HDPE	4.00/101.6	1.59/40.4
TS25C-LD-500	2.5 oz. (74ml) Natural LDPE	4.00/101.6	1.59/40.4
TS60C-500	6 oz. (177ml) Natural HDPE	7.11/180.6	1.59/40.4
TS60C-BLACK-500	6 oz. (177ml) Black HDPE	7.11/180.6	1.59/40.4
TS60C-LD-500	6 oz. (177ml) Natural LDPE	7.11/180.6	1.59/40.4
TS80C-250	8 oz. (237ml) Natural HDPE	8.92/226.6	1.59/40.4
TS80C-LD-250	8 oz. (237ml) Natural LDPE	8.92/226.6	1.59/40.4
TS120C-250	12 oz. (355ml) Natural HDPE	12.34/313.4	1.59/40.4
TS120C-BLACK-250	12 oz. (355ml) Black HDPE	12.34/313.4	1.59/40.4
TS120C-LD-250	12 oz. (355ml) Natural LDPE	12.34/313.4	1.59/40.4
TS110C-250	1/10 Gallon (325ml) Natural HDPE	8.99/228.3	1.85/47.0
TS110C-LD-250	1/10 Gallon (325ml) Natural LDPE	8.99/228.3	1.85/47.0
TS20C-100	20 oz. (591ml) Natural HDPE	10.3/254.8	2.57/65.3
TS20C-BLACK-100	20 oz. (591ml) Black HDPE	10.3/254.8	2.57/65.3

Plungers

Wiper Plungers incorporate a modified or extended front wiper edge. Sold in bulk packages.

Part Number	Description
TS1P-SR-1000	2.5, 6, 8, 12 oz., Blue Wiper LDPE
TS1PB-SR-1000	2.5, 6, 8, 12 oz., Black Wiper LDPE
TS1WP-1000	2.5, 6, 8, 12 oz., Natural Extended Wiper LDPE
TS3WP-MD-1000	2.5, 6, 8, 12 oz., Natural Reduced Wiper MDPE
TS2PW-1000	1/10 Gallon White Extended Wiper LDPE with EVA
TS2P-BLACK-1000	1/10 Gallon Black Wiper LDPE
TS20P-100	20 oz. White Wiper MDPE
TS20PLD-100	20 oz. Natural Wiper LDPE

Caps

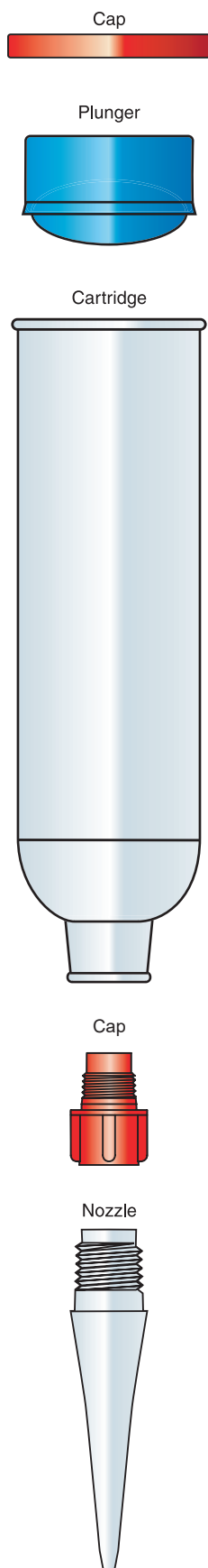
Top and bottom Caps provide a choice of methods to seal the neck and base of the cartridge. Sold in bulk packages.

Part Number	Description
TS2C-1000	2.5, 6, 8, 12 oz. Red LDPE Flange Cap
TS4C-1000	1/10 Gallon Red LDPE Flange Cap
TS6C-1000	20 oz. Red LDPE Flange Cap
TS3P-1000	Threaded Tri Seal Red PE Cap
TS4P-1000	Threaded Square Red PE Cap
TS5P-1000	Snap On Tri Seal Red PE Cap
TS6P-BLACK-1000	Threaded Black PE Cap
TS6P-RED-1000	Threaded Red PE Cap
TS9X-1000	Push On Red PE Cap

LD = Low Density
MD = Medium Density

HD = High Density
PE = Polyethylene

EVA = Ethylene Vinyl Acetate





Disposable Nozzles and Dispensing Tip Adapters

Nozzles and dispensing tip adapters provide a wide range of application capabilities. Standard nozzles may be cut back to increase orifice size.

Dispensing Tip Adapters

These tip adapters have standard 1/4" NPT male threads on one end to fit all Techcon Systems cartridges or equivalent and standard male Luer lock threads on opposite side to fit all Luer lock dispensing tips.

Part Number	Description
TSD931-7	Dispensing Tip Adapter White Polypropylene
TSD931-14	Dispensing Tip Adapter Black Polypropylene
918-006-000	Dispensing Tip Adapter Metal

Bent Nozzles

Below is the list of standard bent nozzles. Special bent nozzles available upon request. Part numbers below are sold in bulk package of 1000.

Part Number	Description
TS416-HO-LD-B30/1-1000	Bent 30° at 1" (25.4mm)
TS416-HO-LD-B30/2-1000	Bent 30° at 2" (50.8mm)
TS416-HO-LD-B40/1-1000	Bent 40° at 1" (25.4mm)
TS416-HO-LD-B80/1-1000	Bent 80° at 1" (25.4mm)
TS418-HO-LD-B30/1-1000	Bent 30° at 1" (25.4mm)
TS618-HO-LD-B30/2-1000	Bent 30° at 2" (50.8mm)
TS618-HO-LD-B70/2-1000	Bent 70° at 2" (50.8mm)

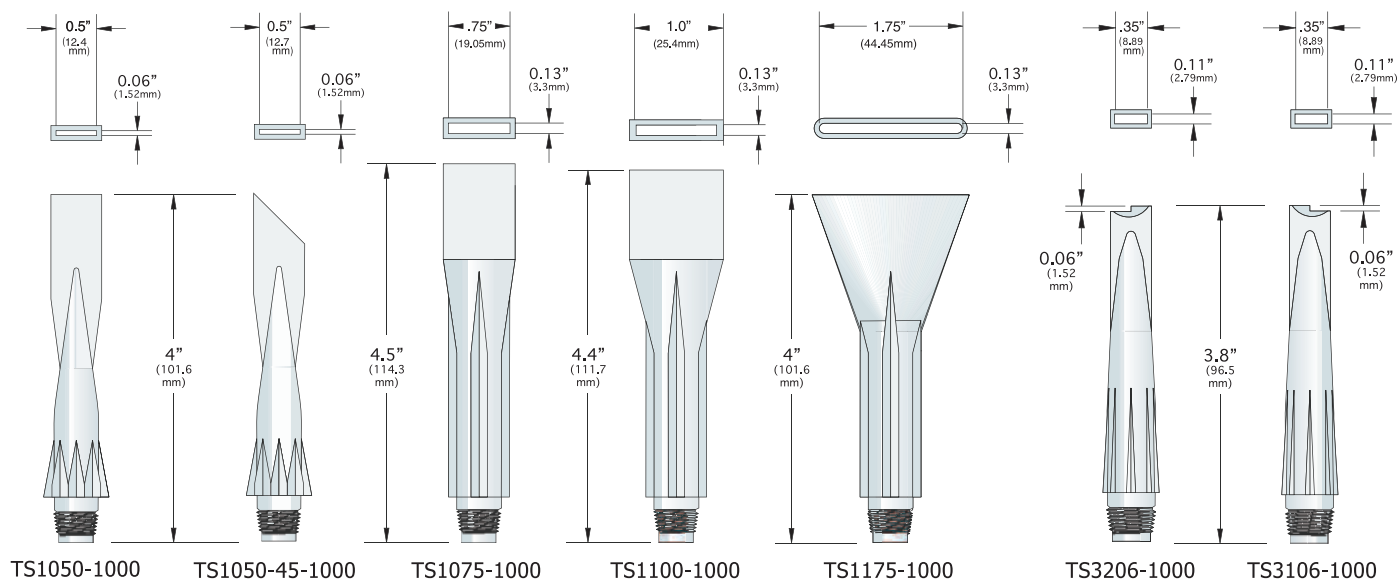
Specialty Nozzles

Specialty nozzles are precision molded from natural polyethylene and have 1/4" NPT male threads to fit all Techcon cartridges or equivalent. Part numbers below are sold in bulk package of 1000.

Standard Nozzles

Standard nozzles are precision molded from natural polyethylene and have 1/4" NPT male threads to fit all Techcon cartridges or equivalent. Color nozzles are available upon request. Part numbers below are sold in bulk package of 1000.

Part Number	Description
TS216-1000	2" (50.8mm) X 1/16" (1.6mm), HDPE
TS218-1000	2" (50.8mm) X 1/18" (1.4mm), HDPE
TS218-LD-1000	2" (50.8mm) X 1/18" (1.4mm), LDPE
TS416-HO-HD-1000	4" (101.6mm) X 1/16" (1.6mm), HDPE
TS416-HO-LD-1000	4" (101.6mm) X 1/16" (1.6mm), LDPE
TS418-HO-LD-1000	4" (101.6mm) X 1/18" (1.4mm), LDPE
TS432-HO-HD-1000	4" (101.6mm) X 1/32" (0.8mm), HDPE
TS432-HO-LD-1000	4" (101.6mm) X 1/32" (0.8mm), LDPE
TS490-HO-LD-1000	4" (101.6mm) X 3/32" (2.4mm), LDPE
TS616-HO-LD-1000	6" (152.4mm) X 1/16" (1.6mm), LDPE
TS618-HO-LD-1000	6" (152.4mm) X 1/16" (1.4mm), LDPE





G Series Dispensing Guns and Components

Techcon Systems G Series guns and components are designed to accommodate standard 1/10 gallon cartridges, such as Techcon's TS110C. Techcon also provides metal retainers that adapt the G Series handle assemblies for use with the smaller diameter cartridges. A 20 oz. retainer with adapter is available to accommodate the 20 oz. cartridge.

G Series Retainer

The G Series retainers provide up to 100 psi (6.9 bar) air pressure.

Part Number	Size
110-2	1/10 gal. (325ml)
101-25R	2.5 oz. (74ml)
101-60R	6 oz. (177ml)
101-120R	12 oz. (355ml)
101-20R*	20 oz. (591ml)
101-20A	20 oz. Adapter (591ml)

*101-20A Adapter is required for 20 oz.

G Series Retainer Cap

The G Series retainer cap provides a leak-proof connection between the dispenser and G Series retainers. Shipped complete with air hose assembly, and can withstand up to 70 psi (4.8 bar) pressure.

Part Number	Description
918-000-036	G Series Retainer Cap

G Series Gun Assemblies

This pneumatic pistol grip G Series gun provides infinite control of line or dot dispensing and can withstand up to 100 psi (6.9 bar) pressure. Shipped complete with a 10-foot air hose.

Part Number	Size	Handle	Retainer
G-110	1/10 gal. (325ml)	110-1-10	110-2
G110-25	2.5 oz. (74ml)	110-1-10	101-25R
G110-60	6 oz. (177ml)	110-1-10	101-60R
G110-120	12 oz. (355ml)	110-1-10	101-120R
G110-20*	20 oz. (591ml)	110-1-10	101-20R

*101-20A Adapter included.

TS910 Tube Dispense Gun

The TS910 gun is ideal for dispensing RTV silicones, grease or other material that contain in collapsible tube. Shipped complete with 5 foot (1.5 meters) air hose, quick connect fitting, nozzle and locking nut.

Part Number	Size
TS910	3 to 5 fluid oz. (89 -148ml)

TS Series Dispensing Guns and Components

TS Series dispensing guns and components are designed to accommodate Techcon Systems extensive line of Cartridges and Techkits.

TS Retainers

The TS Series retainers are durable, lightweight and can withstand up to 100 psi (6.9 bar) pressure.

Part Number	Size
918-030-000	2.5 oz. (74ml)
918-031-000	6 oz. (177ml)
918-034-000	8 oz. (237ml)
918-032-000	12 oz. (355ml)

TS Retainer Cap

The TS Series retainer cap provides a leak-proof connection between the dispenser and TS Series retainers. Quick connector and air hose assembly are available separately and can withstand up to 100 psi (6.9 bar) pressure.

Part Number	Description
918-001-004	TS Series Retainer Cap
918-000-002	Air Hose Assembly
534	Connector with Shut-off
534A	Connector without Shut-off

TS16 Manual Gun Assemblies

The lightweight TS16 Series manual gun assembly is ideal for field applications where compressed air is unavailable.

Gun	Size	Handle	Retainer
TS16-25	2.5 oz. (74ml)	TS16	918-030-000
TS16-60	6 oz. (177ml)	TS16	918-031-000
TS16-80	8 oz. (237ml)	TS16-2	918-032-000
TS16-120	12 oz. (355ml)	TS16-2	918-032-000

TS950 Sealant Gun

The TS950 is a versatile, pneumatic sealant gun designed to accommodate all TS Series retainers. Complete assembly includes palm grip gun with pistol grip handle attached. Shipped without air hose, the 1000-12 ten-foot hose assembly can be ordered separately.

Pistol Grip Sealant Gun	Size	Palm Grip Assembly	Pistol Grip Handle	Retainer
TS950-25-HA	2.5 oz. (74ml)	TS950-75	TS950-3	918-030-000
TS950-60-HA	6 oz. (177ml)	TS950-75	TS950-3	918-031-000
TS950-80-HA	8 oz. (237ml)	TS950-75	TS950-3	918-034-000
TS950-120-HA	12 oz. (355ml)	TS950-75	TS950-3	918-032-000

Techkit Cartridge Mixers TS6500 Series

The TS6500 Series cartridge mixer provides complete automatic mixing of two-component material filled in a cartridge kit. The feature rich TS6500 Series accommodates all standard size cartridge kits ranging from 2.5 oz. (74ml) to 20 oz. (591ml) and is immediately usable anywhere in the world with its accompanying tools, accessories and universal power supply.

Key Features:

- Universal power supply for worldwide use
- Automatic fluid level sensing device for all kit sizes— No need to set stroke length
- Automatically injects hardener into resin to provide uniform mixed material
- Robust, high torque motor to handle high viscosity material
- Safety features include safety enclosure, emergency stop button and two-hand start
- User programmable manual and automatic mixing cycle settings
- 10 programmable memories for storing and recalling most frequently used mix cycle
- Quick and easy to replace cartridge holder and plunger - No tool needed
- User friendly firmware for easy setup
- Robust and sturdy platform for heavy industrial used
- RoHS, WEEE compliance

Specifications:

Size:	15.7"W x 21.2"D x 40.6"H 398mm x 538mm x 1032mm
Weight:	80 lb (36kg)
Internal Voltage:	120-230VAC, 50-60 Hz, 2 Amp
Motor Speed:	139 RPM
Air Inlet:	80 psi (5.5 Bar) Min.
Stroke Speed:	33 Strokes/minute (fully extended)
Meets or exceeds:	CE, cTUV-us
Warranty:	1 year

Part number	Description
TS6500CIM-6	Cartridge Mixer for 2.5 (74ml), 6 oz. (177ml), 8 oz. (237ml) kit
TS6500CIM-20	Cartridge Mixer for 20 oz. (591ml) kit
CK6500-6	Conversion Kit for 2.5, 6, 8 oz. kit
CK6500-10	Conversion kit for 1/10 gal kit
CK6500-20	Conversion kit for 20 oz. kit



Barrier/Injection Type

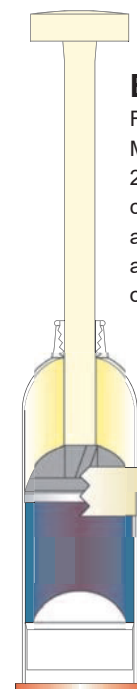
For three component compounds, components of both Injection and Barrier are combined.

Techkits

Two Component Cartridge Packaging and Mixing Kits

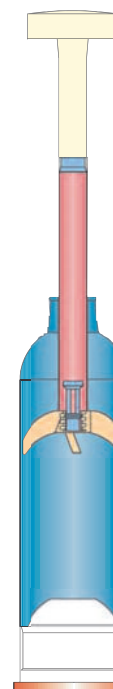
The Techkit is a compact and simple method of packaging two or three component resin systems into a 2 1/2, 6, 8, 20 ounce or 1/10 gallon cartridge. The kit mechanically separates the base and hardener until they are ready to be used. An internal mixing head provides a thorough blend for all types of compounds. When the job has been completed, the entire package is disposed of: no clean up or physical contact with the resin. Reliability is increased with accurate compound ratios, complete mixing and proper application techniques.

Two types of kits are available:



Barrier Type

For compounds with a Minimum demand of 23ml Hardener the catalyst and base are separated by an aluminum barrier formed over the mixing head.



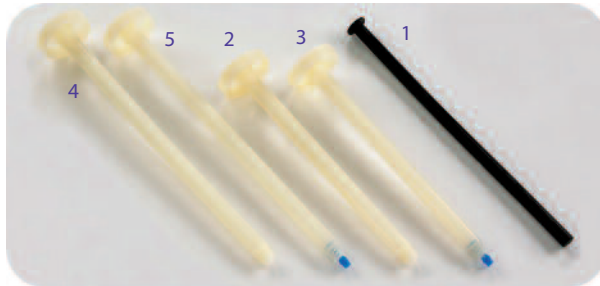
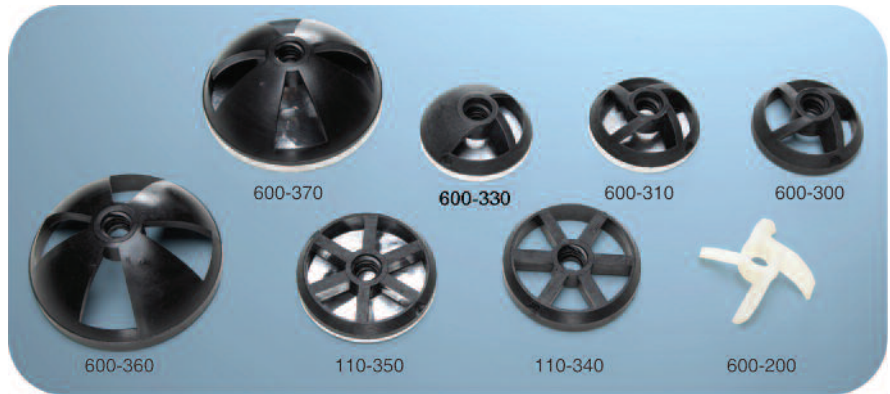
Injection Type

For compounds with a Maximum demand of 12.5ml or less the catalyst is contained inside the valved mixing rod while the base is in the cartridge.

Techkit Components

Mix Heads

Part Number	Description
110-340	1/10 gal. (325ml) Mix Head
110-350	1/10 gal. (325ml) Foiled Mix Head
600-200	Open Mix Head
600-300	Wheel Mix Head
600-310	Foiled Wheel Mix Head
600-320	Half Closed Circle Mix Head
600-330	Foiled Half Closed Circle Mix Head
600-360	20 oz. (591ml) Wheel Mix Head
600-370	20 oz. (591ml) Foiled Wheel Mix Head
600-380	20 oz. (591ml) Spoked Wheel Mix Head



Rods

Part Number	Description
1 600-080	8" (203.2mm) Ram Rod
2 600-100	6" (152.4mm) Plugged Rod
3 610-100A	6" (152.4mm) Valved Rod with Piston
4 800-100	8" (203.2mm) Plugged Rod
5 810-100A	8" (203.2mm) Valved Rod with Piston

Complete Techkits

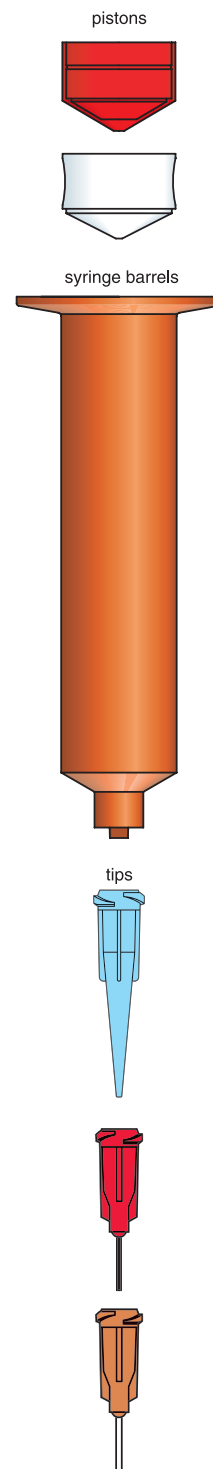
Part Number	Size	Type	Cartridge	Plunger	Cap	Mix Head	Rod	Ram Rod
110-80	1/10 gal. (325ml)	Injection	TS110C	TS2PW	TS4C	110-340	810-100A	600-080
110-81	1/10 gal. (325ml)	Barrier	TS110C	TS2PW	TS4C	110-350	800-100	
110-81T	1/10 gal. (325ml)	Taped Barrier	TS110C	TS2PW	TS4C	110-350	800-100	
250-60	2 1/2 oz. (74ml)	Injection	TS25C	TS1WP	TS2C	600-200	610-100A	600-080
250-61	2 1/2 oz. (74ml)	Barrier	TS25C	TS1WP	TS2C	600-310	600-100	
250-61T	2 1/2 oz. (74ml)	Taped Barrier	TS25C	TS1WP	TS2C	600-310	610-100	
250-80	2 1/2 oz. (74ml)	Injection	TS25C	TS1WP	TS2C	600-200	810-100A	600-080
250-81	2 1/2 oz. (74ml)	Barrier	TS25C	TS1WP	TS2C	600-310	800-100	
250-81T	2 1/2 oz. (74ml)	Taped Barrier	TS25C	TS1WP	TS2C	600-310	800-100	
600-60	6 oz. (177ml)	Injection	TS60C	TS1WP	TS2C	600-200	610-100A	600-080
600-61	6 oz. (177ml)	Barrier	TS60C	TS1WP	TS2C	600-310	600-100	
600-61T	6 oz. (177ml)	Taped Barrier	TS60C	TS1WP	TS2C	600-310	600-100	
600-80	6 oz. (177ml)	Injection	TS60C	TS1WP	TS2C	600-200	810-100A	600-080
600-81	6 oz. (177ml)	Barrier	TS60C	TS1WP	TS2C	600-310	800-100	
600-81T	6 oz. (177ml)	Taped Barrier	TS60C	TS1WP	TS2C	600-310	800-100	
800-80	8 oz. (237ml)	Injection	TS80C	TS1WP	TS2C	600-200	810-100A	600-080
800-81	8 oz. (237ml)	Barrier	TS80C	TS1WP	TS2C	600-310	800-100	
800-81T	8 oz. (237ml)	Taped Barrier	TS80C	TS1WP	TS2C	600-310	800-100	
200-80	20 oz. (591ml)	Injection	TS20C	TS20P	TS6C	600-360	810-100A	600-080
200-81	20 oz. (591ml)	Barrier	TS20C	TS20P	TS6C	600-370	800-100	
200-81T	20 oz. (591ml)	Taped Barrier	TS20C	TS20P	TS6C	600-370	800-100	

Sealant Smoothing and Removal Tools

Techcon Systems plastic sealant tools are ideal for spreading, smoothing and removing sealants or adhesives. Approved for use in aerospace industry, these tools are designed to prevent damage to delicate substrates. Spatulas made from Nylon. Smoothing tool made from Celcon®.

PART NUMBER	DESCRIPTION
1275-000-001	Spatula, Large
1275-000-002	Spatula, Medium
1275-000-003	Spatula, Small
TS1275-KP	Spatula Kit
TS1275-4	Smoothing tool, Red Celcon®





700 Series Dispensing Components

Our 700 Series Premier dispensing components are silicone and chloride free and designed to work with industry standard equipment. 700 Series dispensing components ensure accuracy, repeatability and productivity.

700 Series Syringe Barrels

Unique ultra-low draft construction of inner diameter yields high accuracy and stability. They are comprised of industry compliant silicone and chloride free, low friction polypropylene. Available in three different colors: Natural for most generic applications, amber provides protection of UV/visible light block (up to 520nm), but with the ability to see material inside the barrel; and black for total light block. Sold in bulk and packs of 50.

SIZE	NATURAL	AMBER	BLACK
3 cc	7030LL1N-1000	7030LL1D-1000	7030LL1B-1000
5 cc	7050LL1N-1000	7050LL1D-1000	7050LL1B-1000
10 cc	7100LL1N-1000	7100LL1D-1000	7100LL1B-1000
30 cc	7300LL1N-500	7300LL1D-500	7300LL1B-500
55 cc	7550LL1N-250	7550LL1D-250	7550LL1B-250

700 Series Air Powered Pistons

Spread the pressure evenly across, using a piston for consistent dispensing of even high viscosity material.

Easy Flow pistons (blue) require less pressure to dispense and prevent air from becoming entrapped during the dispense process. Tight fit Wiper pistons (white) provide a complete seal for low viscosity fluid. Loose fit straight wall pistons (red) prevent stringing and bouncing when dispensing high viscosity material. Sold in bulk and packs of 50. Made from polyethylene.

SIZE	Wiper Piston (White)	Straight Wall Piston (Red)	Easy Flow Piston (Blue)
3 cc	7030009W-1000	7030006R-1000	7030007BL-1000
5 cc	7050009W-1000	7050006R-1000	7050007BL-1000
10 cc	7100009W-1000	7100006R-1000	7100007BL-1000
30-55 cc	7300009W-1000	7300006R-1000	7300007BL-1000



700 Series Syringe Barrel Kits

For your convenience these syringe barrels and white wiper pistons are packaged together without pistons inserted. Kits with Blue pistons are also available. Sold in bulk and packs of 50.

SYRINGE BARREL KITS WITH WHITE WIPER PISTONS

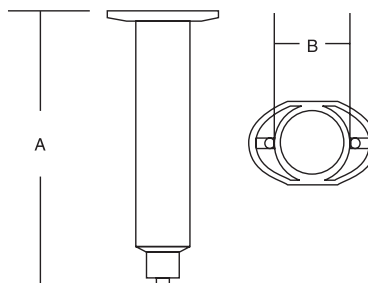
SIZE	NATURAL	AMBER	BLACK
3 cc	7030LL1NW-1000	7030LL1DW-1000	7030LL1BW-1000
5 cc	7050LL1NW-1000	7050LL1DW-1000	7050LL1BW-1000
10 cc	7100LL1NW-1000	7100LL1DW-1000	7100LL1BW-1000
30 cc	7300LL1NW-500	7300LL1DW-500	7300LL1BW-500
55 cc	7550LL1NW-250	7550LL1DW-250	7550LL1BW-250

SYRINGE BARREL KITS WITH BLUE WIPER PISTONS

SIZE	NATURAL
3 cc	7030LL1NBL-1000
5 cc	7050LL1NBL-1000
10 cc	7100LL1NBL-1000
30 cc	7300LL1NBL-500
55 cc	7550LL1NBL-250

700 Series Syringe Barrel Dimensions

CAPACITY	Overall Length A inches/mm	Outside Diameter B inches/mm
3 cc	2.96/75.18	0.46/11.56
5 cc	2.83/71.9	0.59/14.99
10 cc	3.58/90.9	0.72/18.29
30 cc	4.66/118.36	0.99/25.15
55 cc	6.91/175.51	1.01/25.65





700 Series Tip Cap

Designed to seal the syringe barrel tip during storage and shipment. Fits all syringe barrel sizes. Sold in bulk and packs of 50. Made from polypropylene.

Part No.	Description
7015LL-1000	Tip Cap Double Helix Thread Orange
TE7015LB-1000	Tip Cap Double Helix Thread Black

Stand up Tip Cap

Designed for easy attachment with large flat diameter at the base to allow for the syringe barrel to stand upright. Sold in bulk and packs of 50. Made from Polypropylene.

Part No.	Description
7015STC-1000	Blue Stand up Tip Cap

700 Series Receiver Head Assembly

Receiver Head Assemblies are the connecting link between time/pressure controllers and syringe assemblies. These assemblies provide a safe connection for accident proof dispensing. Available with 3 or 6 feet (0.9 - 1.8 meters) of tubing. Consists of receiver head with Viton O-ring, tubing and male quick connector. Sold individually. Made of Delrin®.

SIZE	3' HOSE (0.9m)	6' HOSE (1.8m)	NO HOSE
3 cc	70303RHB	70306RHB	70300RHR
5 cc	70503RHB	70506RHB	70500RHR
10 cc	71003RHB	71006RHB	71000RHR
30/55 cc	73003RHB	73006RHB	73000RHR

In-Line Fluid Filter

Attach the fluid filter to the receiver head to prevent fluid from being pulled back from the syringe barrel into the dispenser.

Part No.	Description
881-000-000	In-line fluid filter kit
TSD800-11	In-line fluid filter only

Housing Material: Polypropylene
Filter Media: 0.2um PTFE
Operating Pressure: 75 psi max.

Replacement O-rings for Receiver Head

Sold in packs of 10.

Receiver Head SIZE	EPR O-RING	VITON O-RING
3 cc	P3015EPK	P3019VPK
5 cc	P3016EPK	P3020VPK
10 cc	P3017EPK	P3021VPK
30/55 cc	P3018EPK	P3022VPK

The Receiver Head is installed with Viton O-ring.



700 Series End Caps

Designed to seal large end of the syringe barrel to ensure no contaminants come in contact with material during storage and shipment. Standard color is blue. Made from Polypropylene. Sold in bulk and packs of 50.

SIZE	END CAP
3 cc	703000CB-1000
5 cc	705000CB-1000
10 cc	710000CB-1000
30/55 cc	730000CB-1000



TS700 Series Manual Syringe Gun

Lightweight syringe barrel applicator gun provides excellent control for medium/high viscosity material. Easy to use. No dripping or mess.

SIZE	MANUAL SYRINGE GUN
10 cc	TS710SG
30 cc	TS730SG
55 cc	TS755SG

SIZE	REPLACEMENT ROD
10 cc	71000ROD
30 cc	73000ROD
55 cc	75500ROD-C



Finger Switch Assembly

Use the Finger Switch with Techcon's dispensers and syringes in place of a foot pedal. Provides control at your finger tip.

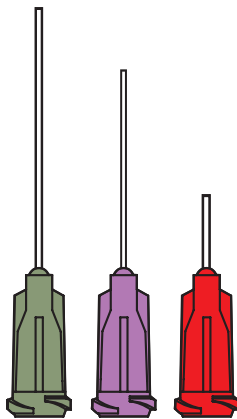
Part No.	Description
DX9010	Finger Switch Assembly for TS Series Dispenser



TE Dispensing Tips

The TE series consist of a stainless-steel cannula with a double helix polypropylene hub.

This premium line of dispensing tips is burr-free, and has an electro-polished cannula for unobstructed and consistent material flow. In addition, they are silicone and chloride free. Sold in bulk and packs of 50.



Gauge	1/4" (6.35mm)	1/2" (12.7mm)	1" (25.4mm)	1-1/2" (38.1mm)
14		TE714050-1000	TE714100-1000	TE714150-1000
15		TE715050-1000	TE715100-1000	TE715150-1000
18	TE718025-1000	TE718050-1000	TE718100-1000	TE718150-1000
20	TE720025-1000	TE720050-1000	TE720100-1000	TE720150-1000
21	TE721025-1000	TE721050-1000	TE721100-1000	TE721150-1000
22	TE722025-1000	TE722050-1000	TE722100-1000	TE722150-1000
23	TE723025-1000	TE723050-1000	TE723100-1000	TE723150-1000
25	TE725025-1000	TE725050-1000		
27	TE727025-1000	TE727050-1000		
30	TE730025-1000	TE730050-1000		
32	TE732025-1000			
34	TE734025-1000			

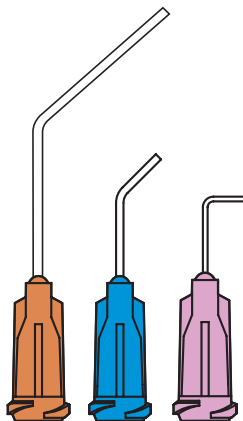
Color Coding and Gauge

For TE Series and TE Bent Dispensing Tips.

Color	Gauge	I.D. (")	I.D. (mm)
Olive	14	0.063	1.600
Amber	15	0.054	1.371
Green	18	0.033	0.838
Pink	20	0.024	0.610
Purple	21	0.020	0.508
Blue	22	0.016	0.406
Orange	23	0.013	0.330
Red	25	0.010	0.254
Clear	27	0.008	0.203
Lavender	30	0.006	0.152
Yellow	32	0.004	0.102
Lime Green	34	0.0037	0.095

TE Bent Dispensing Tips

These TE bent tips are precision bent at 45° and 90° angles. Perfect for dispensing fluid in hard to reach places. Sold in packs of 50.



Gauge	90°	1/2" (12.7mm) 45°	1-1/2" (38.1mm) 45°
14	TE714050B90PK	TE714050B45PK	TE714150B45PK
15	TE715050B90PK	TE715050B45PK	
18	TE718050B90PK	TE718050B45PK	TE718150B45PK
20	TE720050B90PK	TE720050B45PK	
21	TE721050B90PK	TE721050B45PK	TE721150B45PK
22	TE722050B90PK	TE722050B45PK	
23	TE723050B90PK	TE723050B45PK	
25	TE725050B90PK	TE725050B45PK	
27	TE727050B90PK	TE727050B45PK	
30	TE730050B90PK	TE730050B45PK	

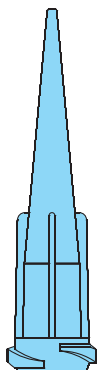
Teflon® Lined Tips

Teflon® lined tips are ideal for use with low viscosity fluids and cyanoacrylates (super glue) material. Benefits of using this new tip include resist cyanoacrylate clogging and prevent damage to substrates.

Teflon® lined tips feature a double helix polypropylene color hub and a rigid Teflon® crimped lining that projects approximately 1/8" (3.17mm) from the inside of a stainless steel tube. Sold in packs of 50.



Hub Color	1/2" (12.7mm)	1" (25.4mm)	Tip ID	Crimp ID
Gray	TF720050PK	TF720100PK	0.024" (0.61mm)	0.023" (0.58mm)
Pink	TF725050PK	TF725100PK	0.011" (0.28mm)	0.006" (0.15mm)



TT Dispensing Tips

The tapered tip prevents blockage and increase the flow of high viscosity material. Standard tips are molded in high density polyethylene with UV light block additive. Rigid tips are molded in polypropylene with opaque color. Sold in bulk and packs of 50.

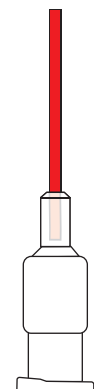
Gauge	Color	Standard TT Tips	Rigid TT Tips
14	Olive	TT14-DHUV-1000	TT14-RIGID-1000
16	Grey	TT16-DHUV-1000	TT16-RIGID-1000
18	Green	TT18-DHUV-1000	TT18-RIGID-1000
20	Pink	TT20-DHUV-1000	TT20-RIGID-1000
22	Blue	TT22-DHUV-1000	TT22-RIGID-1000
25	Red	TT25-DHUV-1000	TT25-RIGID-1000
27	Clear	TT27-DHUV-1000	TT27-RIGID-1000



BT Series

Use these double helix Brush Tips for "spread" applications such as glues and other materials. Soft brush is made of Red Sable. Stiff brush is made of Nylon. Sold in packs of 12.

Gauge	Soft Bristle	Stiff Bristle
16	BT16-SOFTPK	BT16-STIFFPK
18	BT18-SOFTPK	BT18-STIFFPK
22	BT22-SOFTPK	BT22-STIFFPK



TS-P Plastic Dispensing Tips

Flexible tips allow access to hard to reach areas and allow you to "customize" the length. Ideal for CA applications. 1 1/2" length. Sold in bulk and packs of 50. Made from polypropylene.

Gauge	Color	TS-P Dispensing Tips
15	Grey	TS15P-1-1/2-500
16	Brown	TS16P-1-1/2-500
18	Pink	TS18P-1-1/2-500
20	Yellow	TS20P-1-1/2-500
22	Black	TS22P-1-1/2-500
25	Red	TS25P-1-1/2-500



Dispensing Tip Kit

Decide for yourself which tip to use. This kit contains a variety of the most popular 700 Series tips to let you test different tips to find the ones that fit your needs.

Part No.	Description
TN00DKIT	Dispensing Tip Kit