



Syringe Barrel and Cartridges

Suzhou Baotailong Electronic Materials Co., Ltd.

American Style Cartridge

Special design without slope vertical wall, clear and uniform screw teeth, needles easy to tighten, not easy to fall off. In dispensing with a special piston, so that the liquid in the syringe clean and no residual glue. Transparent syringes are suitable for general fluids. Tawny-colored syringes are suitable for UV adhesive (which can cover 280 to 390nm wavelength), while black syringes are suitable for photocurable adhesive, which has UV protection. Syringe made of imported material is not easy to burst.



Color	Capacity (CC)	ID (mm)	OD (mm)	Length (mm)	Package
Clear/Amber	3	9.5	11.5	74.4	50pcs/bag
Clear/Amber	5	12.6	14.4	70	50pcs/bag
Clear/Amber	10	15.6	18.5	91	50pcs/bag
Clear/Amber	30	22.5	25.5	118.5	20pcs/bag
Clear/Amber	55	22.5	25.5	174.5	20pcs/bag
Clear/Amber	100	31	37	191.5	10pcs/bag
Clear/Amber	200	40	45.4	230	10pcs/bag
Clear/Amber	300	50	55	200	5pcs/bag

Japan Style Cartridge

Japan style transparent and fog color syringe is suitable for all kinds of electronic packaging adhesive, conductive adhesive, flux, solder paste, SMT red adhesive, lubricating oil, paint, etc.

Black needle is suitable for UV adhesive, light curing adhesive and other occasions requiring black shading;

Light green syringe is only suitable for general UV protection work, not recommended for long-term storage of UV glue.

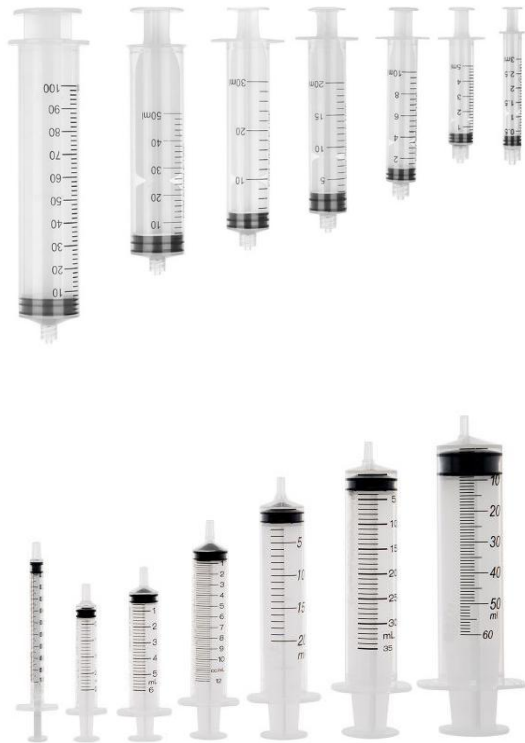


Color	Capacity (CC)	ID (mm)	OD (mm)	Length (mm)	Package
Clear/Green/Black/orange	5	13	15.4	77	50pcs/bag
Clear/Green/Black/orange	10	15.1	17.5	106	50pcs/bag
Clear/Green/Black/orange	30	22.8	25.5	130	20pcs/bag
Clear/Green/Black/orange	55	22.8	25.5	162	20pcs/bag
Clear/Green/Black/orange	70	22.80	25.5	223	10pcs/bag

Standard Syringe cartridge

Hand syringe assemblies for use with adhesives, chemicals, solvents and pastes. Either clear plastic barrels or clear graduated barrels including plunger rod and rubber piston.

Hand pushed syringe with scale. The needle is easy to tighten and not easy to fall off. In dispensing with a special hand push rod, so that the liquid in the syringe clean without residual glue.



Color	Capacity (CC)	Head Style	ID (mm)	OD (mm)	Length (mm)
Clear	1	Luer/ Non Luer	4.7	6.4	97.5
Clear	3	Luer/ Non Luer	9	10.4	86
Clear	5	Luer/ Non Luer	12.5	13.6	83.6
Clear	10	Luer/ Non Luer	15	16.5	84.9
Clear	20	Luer/ Non Luer	19.2	20.9	122.1
Clear	30	Luer/ Non Luer	22.6	23.7	136.2
Clear	50	Luer/ Non Luer	29.25	31.3	145
Clear	100	Luer/ Non Luer	32.1	35.3	189
Clear	150	Luer/ Non Luer	40.2	42.7	209
Clear	200	Luer/ Non Luer	44	47	215
Clear	250	Non Luer	45	48	246
Clear	300	Non Luer	51	56	220
Clear	500	Non Luer	60	63	265

Syringe Adapter

American, Japanese adapter matching with American, Japanese dispensing syringes, various styles, you can choose. Capacity specifications are 3CC, 5cc, 10cc, 30cc, 50cc, 55cc, 300cc, 500cc; American style and Japanese style air pipe joint can be replaced. The standard length of the air pipe is 1.0m, and it can be lengthened by 1.2m, 1.5m, 2.0m, etc.



Item No.	Capacity
SA03	3CC
SA05	5CC
SA10	10CC
SA30	30CC
SA55	55CC

Cartridge Retainer & Cap

High quality aluminum alloy material, integrated sleeve, prevent breakage, high safety.



Color	Part No.	Capacities	Material
Black	FL-G6 oz	177ml	Aluminum
Black	FL-G8 oz	287ml	Aluminum
Black	FL-G12 oz	355ml	Aluminum
Black	FL-G300 C	300ml	Aluminum
Black	FL-1211 M	1/10 Gallon	Steel and Aluminum

Two component Dual cartridge

AB rubber cylinder is usually used for packaging of high-grade two-component liquid materials. Such as silica gel, epoxy resin, PU adhesive, UV adhesive. AB cartridge can be used with glue gun.



Item No.	Ratio	Capacity	Exhausting	Material	
				Cartridge	Plungers
E1	1:1	50ml	Y	PP	PE
E2	1:1	50ml	N	PP	PE
E3	2:1	50ml	Y	PP	PE
E4	2:1	50ml	N	PP	PE
E5	10:1	50ml	Y	PBT	PE
E6	10:1	75ml	Y	PBT	PE
E7	1:1	400ml	Y	PE	PE
E8	4:1	50ml	Y	PP	PE

Two component Dual cartridge



No.	Item No.	High (mm)	Dia.A (mm)	Dia.B (mm)	Exhausting
ABNS1	5ml 1:1	82.6	8.9	8.9	N
ABNS2	24ml 1:1	81.7	18.2	18.2	/
ABNS3	590ml 1:1	216	48	48	Y
ABNS4	600ml 1:1	207	50	50	Y
ABNS5	450ml 2:1	208	50	37	Y
ABNS6	900ml 2:1	214	70	50	N
ABNS7	385ml 3:1	159.2	55.7	33.7	Y
ABNS8	390ml 3:1	212	47.7	29	N
ABNS9	360ml 5:1	212	47.7	23	Y
ABNS10	250ml 10:1	145.5	54.7	19.4	Y
ABNS11	345ml 10:1	219	49.5	18.7	Y
ABNS12	380ml 10:1	187.4	64	23.2	N
ABNS13	490ml 10:1	183	66	23	Y
ABNS14	1500ml 1:1	218	77.6	77.6	Y/N

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