# Do-It-Yourself (DIY) Dual Syringes

For everyday use of adhesives, sealants, and more



DIY dual syringes make it easy to dispense small amounts of two-component materials.



DIY system with syringe, plunger, and mixer.



DIY plungers available in a range of colors.

The DIY disposable dual syringe line is an ideal delivery system for the controlled mixing and placement of two-component gels and pastes. A range of mixers is available to customize their use for different 2K dispensing applications.

Along with being used for DIY adhesives and sealants, dual syringes can be used in many other applications.

Two-part impression materials, whiteners, and bleaching compounds are a few of the ways that DIY syringes are used in dental offices. The design and smaller size make administering two-part materials quick and easy.

DIY syringes can also be used to package lotions, hair care products, touch-up paints, and other two-part fluids.

Dual syringes come in sizes from 4mL to 30mL and can be customized to meet specific requirements.

## **Features**

- Available in polypropylene or nylon
- · Self-venting barrels with "lead-in" aid for easy fill
- Re-sealable, no-leak, position-oriented cap
- Many mixer options available
- Options for custom colors and decorations

## **Benefits**

- May be used with any chemical compound
- Anti-crossover material ports prevent A/B contamination
- Mixers and thin-wall syringes designed for reduced dispensing force
- Two syringe nozzle types: E-Z SNIP<sup>™</sup> cutoff tips are pre-scored for fast, precise removal and reliable re-sealing. Break-off tips are easy to twist-off and discard.







## **DIY Dual Syringes**

			DIY DUAL SYRINGES			
		Sold individ	ually. Order the DIY dual syringe, plunger, and mixer separately for the complete system.			
			4ml DIY SYRINGES			
	Part #	Usable Volume	Description	Material	1:1	2:1
	7660267	4mL	4B19. 2ml x 2ml clinical-type dual syringe for in-office, professional applications. Cap orientation feature prevents crossover contamination. Static mixers minimize waste and improve mixing efficiency and placement.	PP	1	-
	7660273	-	4P19 4ml Plunger White	HDPE	1	-
	7660274	-	4P19 4ml Plunger Black	HDPE	/	-
	7660275	-	4P19 4ml Plunger Blue	HDPE	/	-
	7660276	-	4P19 4ml Plunger White	PP	1	-
	7661431	4mL	4B25. 2ml x 2ml cosmetic dual syringe for greater point-of-purchase impact and shelf appeal with open-ended tip. Has one-piece plunger rod with integrally-molded seals.	PP	1	-
	-	-	Note: P/N 7661431 (4B25) uses 4P19 plungers listed above.	_	-	_
			6mL DIY SYRINGES			
	Part #	Usable Volume	Description	Material	1:1	2:1
	7661338	6mL	6B23. 3ml x 3ml dual syringe with break-off tip. Available with separate material ports to eliminate cross contamination. Plunger rod includes integral nozzle cap and mixing wand for ease of use. Includes vented barrel for easy filling.	PP	1	-
	7661345	-	6P23 6ml Plunger Black	HDPE	/	_
			14ml DIY SYRINGES			
	Part #	Usable Volume	Description	Material	1:1	2:1
<b>d</b> h	7660301	14mL	14B23. 7ml x 7ml dual syringe with break-off tip for simplified filling and lowest cost. Available with one-piece plunger rod. Accepts all DIY static mixers.	PP	✓	-
	7660306	-	14P23 14ml Plunger White	HDPE	1	_
	7660305	-	14P23 14ml Plunger Black	HDPE	/	_
	7660302	14mL	14B35. 7ml x 7ml open-ended dual syringe with separate tip cap for front-end filling.	PP	/	-
	7660307	-	14P35 14ml Plunger White	HDPE	/	-
			26mL DIY SYRINGES			
	Part #	Usable Volume	Description	Material	1:1	2:1
	7661344	26mL	26B33. 13ml x 13ml dual syringe with cut-off tip	PP	/	-
H	7660386	-	30P33 26ml Plunger White	HDPE	1	-
	7660383	-	30P33 26ml Plunger Black	HDPE	1	-
	7660385	-	30P33 26ml Plunger Red	HDPE	1	-
	7660384	-	30P33 26ml Plunger Dark Blue	HDPE	1	_
	7660387	-	30P33 26ml Plunger Medium Blue	HDPE	1	-
	7660389	_	30P33 26ml Plunger Green	HDPE	1	_

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## **DIY Dual Syringes**

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#### **DIY DUAL SYRINGES** Sold individually. Order the DIY dual syringe, plunger, and mixer separately for the complete system. 28mL DIY SYRINGES Part # **Usable Volume** Description Material 1:1 2:1 7661073 28mL 28B23. 14ml x 14ml dual syringe with break-off tip PP 30P23 28ml Plunger Purple 7661123 HDPE 7660869 30P23 28ml Plunger Black **HDPE** 7660832 30P23 28ml Plunger Red **HDPE** 7661127 30P23 28ml Plunger Blue **HDPE** 7661128 30P23 28ml Plunger Green HDPE 7661129 30P23 28ml Plunger Gray **HDPE** 30P23 28ml Plunger Teal **HDPE** 7661130 30mL DIY SYRINGES Part # **Usable Volume** Description Material 1:1 2:1 7661104 30mL 30B23. 15ml x 15ml dual syringe with break-off tip that eliminates need for cutting. Nylon Plunger rod includes integrally-molded cap for resealing nozzle. Note: P/N 7661104 (30B23) uses 30P23 plungers as 28mL listed above. 7660377 30mL 30B33. 15ml x 15ml dual syringe with cut-off tip. Cut-off tip features two orifice openings PP (large or small). Plunger rod includes integrally-molded cap for resealing nozzle. Note: P/N 7660377 (30B33) uses 30P33 plungers as 26mL listed above. 7661093 30mL 30B43. 15ml x 15ml dual syringe with break-off tip that accepts static mixers. PP Plunger rod options include integrally-molded cap or separate cap. 7661230 30P43 30ml Plunger White **HDPE** 7661247 30P43 30ml Plunger Black **HDPE** 7661271 30P43 30ml Plunger Red **HDPE** 30P43 30ml Plunger Blue **HDPE** 7661272 7661322 30mL 30B44. 20ml x 10ml dual syringe with break-off tip that accepts static mixers. PP Plunger rod options include integrally-molded cap or separate cap. 7661337 30P44 30ml Plunger White 2:1 **HDPE** 7661467 30P44 30ml Plunger Black 2:1 **HDPE** 7661626 30mL 30B45. 20ml x 10ml dual syringe with break-off tip Nylon Note: P/N 7661626 (30B45) uses 30P44 plungers listed above.



## **DIY Dual Syringe Mixers**

			DIY MIX	ERS								
Sold individually.												
NEEDLE OUTLET												
1	Part #	# Mixing Elements	ID Diameter (in/mm)	Housing Outlet	Retained Volume (ml)	Element / Housing						
	7660225	8	0.08 / 2.0	Needle	0.4	PP / PP						
	7660256	8	0.12 / 3.0	Needle	0.4	PP / PP						
BLUNT OUTLET												
	Part #	# Mixing Elements	ID Diameter (in/mm)	Housing Outlet	Retained Volume (ml)	Element / Housing						
	7660226	8	0.08 / 2.0	Blunt	0.4	PP / PP						
	7660253	6	0.12 / 3.0	Blunt	0.3	PP / PP						
	7660255	8	0.12 / 3.0	Blunt	0.4	PP / PP						
	7660934	16	0.12 / 3.0	Blunt	1.3	PP / PP						
	7660496	16	0.18 / 4.6	Blunt	0.6	PP / PP						



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