

Dial-A-Dose Industrial Syringes

Single and multi deposit products for Fluid Packaging



Dial-A-Dose syringes allow users to select exact deposit amount.

Nordson EFD offers a comprehensive selection of disposable syringes used for packaging sealants and adhesives for dispensing applications in the electronics rework, industrial, dental, and do-it-yourself markets.

Dial-A-Dose® syringes are an ideal packaging system for controlled dispensing of adhesives and sealants. For multi deposit use, EFD Dial-A-Dose syringes offer an innovative, customizable solution to tailor deposits based on application and other requirements. The system's integrated ring allows users to "dial in" and dispense the correct deposit size, and then securely reseal the syringe until its next use.

Syringes are molded from FDA-approved resins to safely package a range of fluids. Available in 3cc to 100cc volumes, EFD syringes can be ordered with custom options, including specialized calibration marks, labels, colors, and more.

Other one-piece plungers without the locking mechanism are also available. Ask your EFD application specialist for details.

Features

- FDA-approved HDPE and polypropylene syringes
- Range of sizes, colors, and nozzles
- Self-venting barrels with "lead-in" aid for easy fill

Benefits

- Single and multi deposit syringes allow manufacturers to make the deposit, cap the syringe, and save for next deposit
- Locking ring ensures exact amount is dispensed
- Different nozzles to easily dispense any material viscosity for a range of industrial applications



more info




Dial-A-Dose Syringe Systems


SYRINGE SYSTEMS

Syringes include integrated molded nozzle. Order plungers and caps separately. White caps molded in LDPE.


Nozzle Style: Short Taper 1/16" ID x 7/32" Length

						Multi-Dose Plunger Options	Single-Dose Plunger Options	
	Syringe	Size	Material	Color	Cap	Dial-A-Dose	One-Piece	Two-Piece
	7660308	15cc	PE	White	7660192	7660343	7660329	7660333


Nozzle Style: Thin Taper 1/16" ID x 1-1/18" Length

	Syringe	Size	Material	Color	Cap	Dial-A-Dose	One-Piece	Two-Piece
		7660277	6cc	PE	White	7660194	–	7660292
	7022846	15cc	PE	White	7660194	7660343	7660329	7660333
	7026529	30cc	PE	White	7660194	–	7660380	–


Nozzle Style: Luer Lock 1/16" ID x 1/4" Length

	Syringe	Size	Material	Color	Cap	Dial-A-Dose	One-Piece	Two-Piece
		7660228	3cc	PP	Clear	7660246	–	7660263
	7660392	32cc	PP	Amber	7660246	7660452	7660427	7660436


Nozzle Style: Standard 3/16" ID x 1-13/32" Length

	Syringe	Size	Material	Color	Cap	Dial-A-Dose	One-Piece	Two-Piece
		7660279	6cc	PE	White	7660198	7661311	–
	7660313	15cc	PE	White	7660198	7660343	7660329	7660333
	7660368	30cc	PE	Clear	7660198	–	7660380	–
	7660399	32cc	PE	White	7660198	7660452	7660427	7660436
	7660485	36cc	PE	White	7660198	7660494	–	7660492
	7660508	60cc	PE	White	7660198	7660538	7660526	7660528
	7660551	80cc	PE	White	7660198	7660557	–	7660938
	7660571	100cc	PP	Clear	7660198	7660580	–	7660581

Nozzle Style: Luer Slip 3/32" ID x 11/32" Length

	Syringe	Size	Material	Color	Cap	Dial-A-Dose	One-Piece	Two-Piece
		7660229	3cc	PE	White	7660201	–	7660263
	7660280	6cc	PP	Clear	7660201	–	7660292	–


Nozzle Style: Luer Slip 5/64" ID x 1/2" Length

	Syringe	Size	Material	Color	Cap	Dial-A-Dose	One-Piece	Two-Piece
		7660230	3cc	PP	Clear	7660201	–	7660263
	7660410	32cc	PE	White	7660201	7660452	7660427	7660436
	7660515	60cc	PE	White	7660201	7660538	7660526	7660528

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Dial-A-Dose Syringe Systems



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SYRINGE SYSTEMS								
Syringes include integrated molded nozzle. Order plungers and caps separately. White caps molded in LDPE.								
Nozzle Style: Medium 9/32" ID x 1-13/32" Length								
	Syringe	Size	Material	Color	Cap	Multi-Dose Plunger Options	Single-Dose Plunger Options	
	Dial-A-Dose	One-Piece	Two-Piece					
	7660419	32cc	PE	White	7660207	7660452	7660427	7660436
	7660482	34cc	PE	White	7660207	7660452	7660427	7660436
7660486	36cc	PE	White	7660207	7660494	–	7660492	
Nozzle Style: Round End 1/8" ID x 1-1/8" Length								
	Syringe	Size	Material	Color	Cap	Dial-A-Dose	One-Piece	Two-Piece
	7660283	6cc	PE	White	7660919	–	7660292	–
Nozzle Style: Straight 3/32" ID x 1-1/8" Length								
	Syringe	Size	Material	Color	Cap	Dial-A-Dose	One-Piece	Two-Piece
	7660322	15cc	PE	Clear	7660201	7660343	7660329	7660333
	7660420	32cc	PE	White	7660201	7660452	7660427	7660436
	7660516	60cc	PE	White	7660201	7660538	7660526	7660528
Nozzle Style: Cone 3/32" ID x 1-1/2" Length								
	Syringe	Size	Material	Color	Cap	Dial-A-Dose	One-Piece	Two-Piece
	7660371	30cc	PE	White	7660201	–	7660380	–
Nozzle Style: Medium 1/4" ID x 1-23/64" Length								
	Syringe	Size	Material	Color	Cap	Dial-A-Dose	One-Piece	Two-Piece
	7660517	60cc	PE	White	7660207	7660538	7660526	7660528
	7660552	80cc	PE	White	7660207	7660557	–	7660938
Nozzle Style: Round End 1/8" ID x 2-1/32" Length								
	Syringe	Size	Material	Color	Cap	Dial-A-Dose	One-Piece	Two-Piece
	7661734	15cc	PE	Clear	7660919	7660343	7660329	7660333
Nozzle Style: Wide 13/32" ID x 1-5/16" Length								
	Syringe	Size	Material	Color	Cap	Dial-A-Dose	One-Piece	Two-Piece
	7660522	60cc	PE	White	7660191	7660538	7660526	7660528
	7660553	80cc	PE	White	7660191	7660557	–	7660938
	7660572	100cc	PE	White	7660191	7660580	–	7660581
Nozzle Style: Luer Slip Variant 1/32" ID x 21/32" Length								
	Syringe	Size	Material	Color	Cap	Dial-A-Dose	One-Piece	Two-Piece
	7660232	3cc	PE	White	7660201	–	7660257	–

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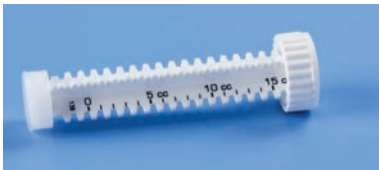
Dial-A-Dose Syringe Systems

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SYRINGE SYSTEMS								
Syringes include integrated molded nozzle. Order plungers and caps separately. White caps molded in LDPE.								
Nozzle Style: Wide Taper 1/4" ID x 7/8" Length								
	Syringe	Size	Material	Color	Cap	Multi-Dose Plunger Options		Single-Dose Plunger Options
						Dial-A-Dose	One-Piece	Two-Piece
	7660488	36cc	PE	White	7660210	7660494	–	7660492
Nozzle Style: Luer Slip Variant 1/16" ID x 21/32" Length								
	Syringe	Size	Material	Color	Cap	Dial-A-Dose	One-Piece	Two-Piece
	7660239	3cc	PE	White	7660201	–	7660257	–

Standard Multi-Dose Plungers

Choose a Dial-A-Dose plunger for measured multi-dose use. Sample plunger calibration marks shown below. Custom colors and calibrations available.



15cc Dial-A-Dose plunger



30cc Dial-A-Dose plunger



60cc Dial-A-Dose plunger



80cc Dial-A-Dose plunger



100cc Dial-A-Dose plunger

Standard One- and Two-Piece Plungers

Choose a one-piece or two-piece plunger when measured deposits aren't required. One-piece plungers feature integrally-molded seals, while two-piece plungers allow more flexibility for different fluids. Both styles retract easily to eliminate drip and drool, and maximize product use.



One-piece plunger



Two-piece plunger



For Nordson EFD sales and service in over 40 countries, contact Nordson EFD or go to www.nordsonefd.com.

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