

600mL Cartridge Systems

Side x Side Cartridge for Two-Component Material Dispensing



Nordson EFD offers a comprehensive selection of high-quality, competitively-priced Side x Side cartridges for packaging and dispensing two-component materials.

Nordson EFD offers large cartridge systems in a 600mL size. The size relates to the total volume capacity of both sides of the cartridges — for instance, the 600mL holds approximately 300mL in each side with a total maximum volume of 630mL.

Features and Benefits

- 1:1 ratio
- Total volume capacity of 630mL
- High quality, sturdy one-piece design
- Fits industry standard dispensers
- Only available in a closed end version
- Solid Multi-Seal Piston or Multi-Seal Piston with Prestage Center Bleed Plug

Part #	Usable Volume	Description	Volumetric Rate	Material
7702971	630mL	Closed-End Cartridge w/Protective Cap	1:1	PP
7702765*	—	Multi-Seal Piston w/Prestaged Bleed Plug	1:1	PP

*These multi-seal pistons are available with O-rings. Contact Nordson EFD for details.



more info



Recommended Mixers

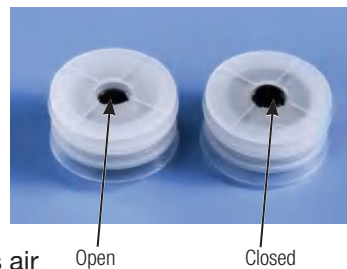
- Series 160 Disposable Plastic Spiral Bell Mixer
- Series 160AA Disposable Plastic Spiral Bell Mixer
- Series 260 Spiral Bell
- Series 280 Turbo Mixers (Square)
- Series 281N Disposable Plastic
- Series 281 Disposable Plastic
- Series 480 OptiMixer Disposable Plastic

Recommended Dispensers

- Nordson EFD offers high-performing manual and pneumatic dispensers for 600mL cartridges.

Recommended Pistons

The AF Air-Free Piston is recommended for the 1:1 ratio 50mL cartridge. The AF piston does a superior job of venting all of the air between the material and the piston. Its unique design does not require a shim to bleed the air, nor does it require a second step to insert a center bleed plug. This piston bleeds air around the circumference of the black plug and uses the force of hitting the material to close itself in a single step.



The AF piston provides a more visible indication when the piston is completely closed, i.e. the black center plug is flush with the top of the piston. Further, since the material of construction of the AF piston is a PE/PBT combo, it is compatible with most materials, simplifying inventory.

Other available pistons include Solid O-ring, Solid Multi-seal Pistons, and Multi-seal Pistons with Pre-staged Center Bleed Plug.



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

Global

800-556-3484; +1-401-431-7000
info@nordsonefd.com

Europe

00800 7001 7001
infoefd.europe@nordsonefd.com

Asia

China: +86 (21) 3866 9006; china@nordsonefd.com
India: +91 80 4021 3600; india@nordsonefd.com
Japan: +81 03 5762 2760; japan@nordsonefd.com
Korea: +82-31-736-8321; korea@nordsonefd.com
SEAsia: +65 6796 9522; sin-mal@nordsonefd.com

©2023 Nordson Corporation v062923