

Airless Systems



DNA 32

Key Features

- Protection of the most sensitive formulas with NEA®, a neutral engine using our Pure Path technology
- Extra-smooth actuation even with the most viscous formulas
- Convenient and comfortable to use with a 360° application
- · Flexible integration into your industrial process
- · Highly customizable

Closure Sizes

Snap-on 32 mm

Output 0.25 ml

Bottle Sizes 15, 20, 30, 40, 50 ml

Applications

Skincare, makeup



DNA 35

- Protection of the most sensitive formulas with NEA®, a neutral engine using our Pure Path™ technology
- Extra-smooth actuation even with the most viscous formulas
- Convenient and comfortable to use with a 360° application
- · Flexible integration into your industrial process
- Highly customizable

Closure Sizes

Snap-on 35 mm

Output 0.25 ml

Bottle Sizes

Applications

Skincare, makeup



Lyric® Airless

- Ideal for high-viscosity formulation thanks to disk valve engine
- · Excellent strokes-to-prime
- Soft force-to-actuate for greater consumer experience
- Slim bottle OD, easy to customize to double-wall structure
- Metal-free Pure Path™ engine for better formula protection

Closure Sizes

Straight snap-on closure

Output

0.15, 0.20 ml

Applications

Skincare, makeup, high-viscosity formulas



* ISTA-6A Third Party Amazon Testing Lab Certified

Pearl® 2

- Enhanced sustainability with elimination of non-recyclable materials
- High single material concentration: 92% PP and 8% PE
- Superior protection against oxidation, enabling preservative-free, natural ingredients
- ~ 95% evacuation rate
- High compatibility across formulations and viscosities
- · Broad decoration and color options
- E-commerce certified*
- · Vacuum tested for leak-free, on-the-go travel

Closure Sizes 48 mm

Output

Bottle Sizes 50, 75, 100 ml

Applications

Creams, gels, lotions



Pearl® Airless

Kev Features

- · Extremely low force-to-actuate
- · All-plastic system for clean, metal-free dispensing
- · Excellent evacuation rate
- · Fewer strokes-to-prime and less re-priming issues during use
- Low part count and light weight for additional supply chain benefits
- Rolling Bellow Technology™ provides comfortable, consistent dispensing
- · Wide-mouth, top-fill design offers optimal filling
- Fully customizable
- · Pearl Baby Bear head available

Closure Sizes

48 mm

Heads

Standard, Baby Bear

Output

Bottle Sizes

50, 100, 150, 200 ml

Applications

rincare, body care, hair care, personal care, lotions, medium- to high-viscosity formulas



Pearl® Mini Airless

Kev Features

- · Extremely low force-to-actuate
- All-plastic system for clean, metal-free dispensing
- Excellent evacuation rate
- Fewer strokes-to-prime and less re-priming issues during use
- Low part count and light weight for additional supply chain benefits
- Rolling Bellow Technology™ provides comfortable, consistent dispensing
- Wide-mouth, top-fill design offers optimal filling parameters
- · Fully customizable

Closure Sizes

32 mm

Heads

Standard, Elegance

Output 0.45 ml

Bottle Sizes

15, 30, 50 ml

Applications

Skincare, makeup, lotions, creams, medium- to high-viscosity formulas





Sof'Airless®

- **Key Features** SP343A airless engine
- Smooth actuation even the most viscous formulas
 Convenient and comfortable to use with a 360° application
- Flexible integration into your industrial process for atmospheric filling thanks to Purge ring.
 Possibility to snap on under vacuum condition
 Highly customizable

Closure Sizes Snap on, M17-32

Output 0.13, 0.23 ml

Bottle Size 15, 20, 30, 40, 50 ml

Applications Skincare, makeup

Airless Dispensing Tubes



Amplify"

- Key FeaturesA cleaner, more hygienic experience through controlled dispensing
- · Convenient, on-the-go use
- All-plastic, Pure Path $^{\scriptscriptstyle{\mathrm{T}}}$ airless pump for superior product protection
- High levels of evacuation (>96%)¹ for greater consumer value perception
- · Soft force-to-actuate for greater consumer comfort and control

Diameters

25 mm (Europe), 30 mm (North America)

Output 0.45 ml

Applications

Skincare, hair care, makeup, lotions, creams, metal-sensitive and medium- to high-viscosity formulas



ERA™

- Key FeaturesEnhanced sustainability
- 100% polyolefin pump 95% PE/5% PP
- Minimum 95% Evacuation rate, superior protection against oxidation, enabling preservative-free, natural ingredients
- · High performance dispensing
- · Outstanding soft actuation
- · Compact & versatile engine
- · Designed for E-commerce

Closure Sizes M17-32

Output

Diameters

Ø35 et 40mm

Applications Skincare, suncare, makeup, haircare



- Key FeaturesReliable pumps, widely tested & approved for all type of viscosity,
- POM-free pump
- Convenient: 360°application
- · A solution easily customized

Closure Sizes Snap on, M19-39

Output

Diameters

Ø40 et 50 mm

ApplicationsSkincare, makeup, hair care



NEA®

- **Key Features** Outputs: 150 & 250μL
- Smoothest actuation even on the most viscous
- Strong compatibility thanks to Pure Path technology & PBT body option
- · Convenient: 360°application
- · A solution easily customized

Closure Sizes Snap on, M17-24,M17-32

Output 0.15, 0.25 ml

Diameters

Ø25 et 30mm (M17-24), Ø35 et 40mm (M17-32)

Skincare, makeup



SP3

- Soft actuation and robust engine for a pleasant
- · Suited to dispense a wide variety of product viscosities
- Convenient: 360°application
- · PBT body to enhance compatibility
- · A solution easily customized

Closure Sizes Snap on, M17-32, M19-21

Output 0.13, 0.23 ml

Diameters

Ø35 et 40mm (M17-32), Ø25 et 30mm (M19-21)

Applications

Skincare, makeup

Lotion Atmospheric



Aria® & Prelude®

- Low force-to-actuate and robust pump engine for smooth delivery
- Hygienic, wipe-away head design (Aria) for a cleaner experience
- · Locking feature for portability and security
- Metal-free Pure Path™ engine for better formula protection
- High compatibility with complex formulas including SPF, silicone, retinol, salicylic acid and others
- Hot stamping, metallization and other decoration or customization available
- · Global supply chain allows for greater flexibility and speed to market

Closure Sizes

Tapered: 18-400, 18-410², 18-415², 20-410 Straight: 18-400, 18-410², 20-400, 20-410 Stepped: 24-410³

Output

0.15, 0.23 ml

Applications

Skincare, makeup, metal-sensitive and high-viscosity formulas



- Key FeaturesWidely tested and approved
- POM-free pump
- · Different design and finish possibilities

Closure Sizes Straight: 22-400, 22-410, 22-415, 24-400, 24-410, 24-415

Output

0.35, 0.5 ml

ApplicationsSkincare, hair care, personal care



Lyric®

- Key Features
 Highly customizable engine design
- Three available head styles (Platinum, Whisper, Serenity)
- Fully metallic pump (Platinum) or metalized finishes (Whisper and Serenity)
- Metal-free Pure Path™ engine for better formula protection
- Special suck-back feature that keeps the orifice
- Soft force-to-actuate for greater consumer comfort

Closure Sizes Straight: 18-400, 20-410

Output 0.15, 0.20 ml

Applications

ncare, makeup, metal-sensitive and high-viscosity formulas



MD150[™]

Key Features

- Soft actuation
- · Low force-to-actuate
- · High compatibility with aggressive formulations
- · Perfect performance even with high viscosity
- · Versatile in colors and shrouds

Closure Sizes

Smooth and ribbed: 18-415, 20-410, 22-415, 24-410

Output

Applications

Body care, facial care, hair care, sun care, makeup



NEA®

- Pure Path™ engine for better formula protection
- · Suitable with liquid and viscous formulas
- · Ultra-smooth actuation for full range of viscosities
- PBT body option to enhance formula compatibility Extra formula protection available via
- self-sealing actuator
- Wide range of designs and finishes from plastic
- · Global supply chain for greater flexibility and speed to market

Closure Sizes

Straight: 18-400, 20-400, 20-410, 22-410 Stepped: 18-400, 20-410, 22-410, M17-24

Output 0.15, 0.25 ml

Applications

Skincare, makeup, hair care



PurePress®

- Easy, one-hand, one-touch dispensing
- Integral cap with living hinge to ensure cleanliness
- Pure Path™ technology for metal-free fluid path to protect formulations

Closure Sizes 24-410

Output

Facial cleansers, astringents, antiseptics, hair care, polish removers

Lotion Atmospheric (continued)



Rhapsody®

- Key Features
 Affordable and reliable
- · Able to prime high-viscosity product
- · Full Flow option for very high viscosities
- · Large selection of smooth and ribbed closures
- Generous outputs, ideal for hair care and skincare
- · Optional PP or Crystal cap

Closure Sizes GL 20, 20-400, 20-410, 22-415, 24-410

Output

0.16, 0.21, 0.25, 0.30 ml

Applications

Skincare, low-dose hair care



SD®50

- Metal variant suitable for sensitive formulas, from low to high viscosity
- Compatible with a wide range of viscosities
- Hygienic "clean wipe-away" actuator design
- Decoration options available: smooth, ribbed or metal finish

Closure Sizes

20-410, 20-415, 22-400, 22-410, 22-415, 24-400, 24-410, 24-415, 28-400, 28-410, 28-415

Output 0.50 ml

Applications

Oils, creams, hair care, face wash, hand wash



Sinfonia® Crème

- Ávailable in a wide array of closure sizes, actuators and overcaps
- · Wide range of finishes and aesthetics
- · Different dimensions and outputs
- Sinfonia® SR: Superior Resistance engine for complex formulas (foundation, oil, biphase)
- · Fast response to customer requirements
- · Soft version available

Closure Sizes

Ferrules, plastic closures, threaded ferrules, closures

0.05, 0.07, 0.10, 0.13, 0.19 ml

Applications

Sun care, skincare, hair care, makeup



Sof Atmo

- SP34D engine
- Smooth actuation even the most viscous formulas
- Highly customizable

Closure Sizes

Output

0.13, 0.23 ml

Bottle Sizes 25, 30, 40, 50, 60 ml

Applications



Sonnet® & Sonata®

- Comfortable force-to-actuate offers controlled feel during use
- Hygienic, wipe-away head design for a cleaner experience
- Lock-up actuator easily relocks for on-the-go convenience, eliminating need for overcap
- Able to handle highly viscous formulas
- Pure Path™ technology offers metal-free fluid path for better product protection
- Family look available with Aria® and Prelude® for brand consistency

Closure Sizes Tapered: 22-400, 22-410, 24-410 Straight: 22-410, 24-410

Output 0.50 ml

Applications

Skincare, hair care, facial cleansers, metal-sensitive and high-viscosity formulas



SP3

- oft actuation and robust engine for refined delivery
- Suitable with liquid and viscous formulas
- PBT body option to enhance formula compatibility
- · Widest choice of neck finishings and designs
- · Widely tested and approved
- Global supply chain for greater flexibility and speed to market
- POM free
- · Available in airless format

Closure Sizes

Straight: Europa 5, 18-400, 20-400, 20-410, 24-410 M17-21, M19-21, FEA15, FEA17, FEA18, FEA20 Stepped: 20-410, 22-410, 24-410

Output 0.13, 0.23 ml

0.08, 0.18 ml available upon request

Applications

Skincare, makeup, hair care

When tested in Silgan Dispensing labs with basic moisturizer.

Closure sizes produced in Europe only; available for ordering globally.

Closure size produced in North America only; available for ordering globally.

Samplers & Minis



Mini NEA®

- Key Features
 Based on the NEA engine with Pure Path™ technology for better formula protection
- Ultra-smooth actuation even on the most viscous
- Excellent evacuation rate
- · High-end comfort
- Contemporary design that's fully customizable and part of a family look
- Atmospheric available

Closure Sizes

Output 0.15 ml

Bottle Sizes 5, 7.5, 10 ml

ApplicationsSkincare, makeup, personal care



Sofistic's®

- Key Features
 Travel-sized mini sprayer
- Same exceptional performance as a retail product
- · Available in Lotion (SP24) and in Spray (SP22)

Closure Sizes

Snap-on

Output 0.08, 0.13 ml

Bottle Sizes

10, 15 ml

Applications Skincare, makeup, sun care





Elevating the experience worldwide

With our responsive global network and team, you get a partner that's committed to delivering better experiences that move your brand and business forward.

silgandispensing.com/our-locations