

# Global Product Portfolio Dispensing Closures



# A better fit, a better experience

At Silgan Dispensing, we pride ourselves on creating state-of-the-art packaging solutions for the world's most admired brands. Together, our insight, expertise, ingenuity and agility provide our customers and theirs with a better dispensing experience.

Whether you are in the market for a standard or fully customized closure, we will collaborate closely with you on a solution that delivers superior performance, outstanding differentiation and seamless production. And, because we offer many customization capabilities in-house, we're able to create sophisticated closures that fit your needs without compromising speed-to-market.

If you're looking to deepen your understanding of consumer preference, improve product performance and serve up a fresher, safer and more convenient dispensing experience—we're here to help.

# Standard Dispensing Closures

#### **Spouts**

#### Spouted and Applicator

- Pinpoint directional dispensing
- Dual color capability
- Orifice sizes from dropper to large rectangle
- Lining capability
- Child-resistant options
  available
- Friction fit and threaded
- Custom and stock
- Popular sizes for bottles, tubes and cans
- Ideal for chemical, automotive, household products and more



#### Snap-Action and One-Piece Closures

- Innovative designs for bottles, tubes and tottles
- Attractive smooth wall and serrated style
- Custom and stock
- Logo insert capability
- Lining capability
- Ergonomic thumb lifts
- Easy open/easy close
- Non-protruding hinges
- Clog-resistant orifices
- Friction fit and threaded
- Orifice sizes 1.5 mm (0.060") to 18.5 mm (0.728")

#### FlexFit<sup>™</sup>

#### One-Piece, Flip-Top Pouch Fitment

- Convenient, single-piece closure
- Quick and easy-to-use flip top
- Latch back feature allows for mess-free dispensing
- Less material than similar closures on the market
- Orifice sizes: 8.6 mm round, 6 mm round and 4x8.6 mm ribbon
- Suitable for food and non-food applications





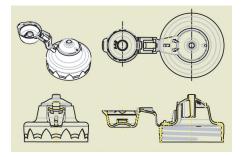


# Custom Dispensing Closures

#### Silgan Dispensing will assist you in bringing your ideas from concept to completion.

#### Design phase

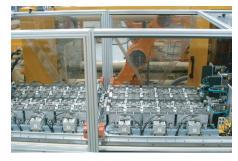
- Industrial design
- 3D concept renderings
- SLA presentation models



- Engineering phase
- Mold filling analysis
- Finite element analysis
- Prototype molded samples



- Production phase
- High-volume turnkey systems
- Robotic automation
- 100% vision inspection



# Spouted 28 mm



### PS254

28/400

Land

Yes

No

Lining

Seal Type

SSize/Finish Emboss No

> **Orifice Sizes** 3 mm x 6 mm, 3 mm, 2.5 mm, 2 mm, 1 mm



### **PS255**

Size/Finish 28/400 Seal Type Combination Lining No

PS134

Size/Finish

Seal Type

28/410

Land

No

Lining

Emboss No **Orifice Sizes** 3 mm, 1.5 mm



### PS256

Size/Finish 28/400 Seal Type Land Lining Yes

Emboss No **Orifice Sizes** 3 mm, 1.5 mm



# **PS121**

Size/Finish Emboss 28/410 No Seal Type **Orifice Sizes** Land 3 mm, 2.5 mm, 2 mm, 1 mm Lining





Orifice Sizes 3 mm x 6 mm, mm, 3 mm, 2.5 mm, 2 mm, 1 mm



#### **PS168** Size/Finish

28/410 Seal Type Valve Lining No

No **Orifice Sizes** 3 mm, 2.5 mm, 2 mm, 1 mm

Emboss



### **PS218**

Lining

No

Size/Finish Emboss 28/410 No Seal Type Combination

**Orifice Sizes** 3 mm, 2.5 mm, 2 mm. 1 mm



**PS187** Size/Finish 28/410 Seal Type Valve Lining No

Emboss No **Orifice Sizes** 3 mm x 6 mm, 3 mm x 4.5 mm, 3 mm, 2.5 mm, 2 mm, 1 mm



# **PS259**

Size/Finish 28/410 Seal Type

Liner

Lining

Yes

Emboss No **Orifice Sizes** 

3 mm x 6 mm, 3 mm x 4.5 mm, 3 mm, 2.5 mm, 2 mm, 1 mm



# **PS326**

Land

Yes

Lining

Size/Finish Emboss 28/410 No Orifice Sizes Seal Type

3 mm x 6 mm, 3 mm x 4.5 mm, 3 mm, 2.5 mm, 2 mm, 1 mm



Size/Finish 28/410 Seal Type Arc Lining Yes

No

Emboss Orifice Sizes 3 mm x 6 mm, 3 mm x 4.5 mm,



PS398 Size/Finish 28/410 Seal Type Plug

Lining

No

#### Emboss No Orifice Sizes 3 mm x 6 mm, 3 mm x 4.5 mm,

3 mm, 2.5 mm, 2 mm, 1 mm





2

# Spouted 24 mm



### **PS110**

No

Size/Finish Emboss 24/410 No Seal Type **Orifice Sizes** 3 mm, 2.5 mm, 1 mm Combination Lining



# **PS146**

Size/Finish 24/410 Seal Type Land Lining No

Emboss No **Orifice Sizes** 3 mm, 2.5 mm, 1 mm



# **PS147**

Size/Finish 24/410 Seal Type Valve Lining No

Emboss No **Orifice Sizes** 3 mm, 2.5 mm, 1 mm



# PS258

Size/Finish 24/410 Seal Type Land Lining Yes

Emboss No **Orifice Sizes** 3 mm x 6 mm, 3 mm x 4.5 mm, 3 mm, 2.5 mm, 2 mm, 1 mm





24/410 Seal Type Land Lining

No **Orifice Sizes** 4 mm, 3 mm, 2.5 mm, 2 mm, 1 mm, 4 Hole Spray

# Spouted 20 mm



### PS115 Size/Finish 20/410

No

No Orifice Sizes 3 mm, 2.5 mm, Seal Type Land 2 mm, 1 mm Lining

Emboss



**PS149** Size/Finish 20/410

Seal Type Valve Lining No

Emboss Orifice Sizes 3 mm, 2.5 mm, 2 mm, 1 mm

No



Lining

No

Emboss No

Orifice Sizes 3 mm, 2.5 mm, 2 mm, 1 mm



Yes

# Polycam Smooth Walled



#### **PS356**

24/410

Arc

Yes

Arc

No

Lining

Lining

Size/Finish Emboss No **Orifice Sizes** Seal Type 6 mm. 4.75 mm, 3 mm, 1.5 mm



# **PS357**

Size/Finish 24/415 Seal Type Lining

Arc

No

Arc

Yes

Emboss No **Orifice Sizes** 6 mm. 4.75 mm, 3 mm, 1.5 mm



### PS370

Size/Finish 28/410 Seal Type Arc Lining Yes

Emboss Yes **Orifice Sizes** 6 mm. 4.75 mm, 3 mm, 1.5 mm



#### PS371 Size/Finish Emboss 28/415 Yes

Seal Type Orifice Sizes 6 mm, 4.75 mm, 3 mm, 1.5 mm



Size/Finish 28/410 Seal Type Lining

PS433

Emboss Yes **Orifice Sizes** 6 mm, 4.75 mm, 3 mm, 1.5 mm

# Polycam Inverted



# PS408 Size/Finish 33/400

Seal Type

Arc

Yes

Lining

Emboss No Orifice Sizes 4 mm Enhanced Flow Dispense



PS412 Size/Finish 33/400 Seal Type Liner Lining Yes

Emboss No **Orifice Sizes** 6 mm Baffled Flow Dispense



#### PS413 Size/Finish 33/400

Emboss Seal Type

No **Orifice Sizes** 4.75 mm x 19 mm Ribbon

PS407 Size/Finish 38/400 Emboss

Seal Type

Arc

Yes

Yes

Lining

No Orifice Sizes 4 mm Enhanced Flow Dispense



PS409 Size/Finish 38/400 Seal Type Arc Lining Yes

Emboss No **Orifice Sizes** 9.5 mm Flow Through Dispense





Yes

Emboss No **Orifice Sizes** 6 mm Baffled Flow Dispense

Size/Finish 38/400 Seal Type Liner Lining

# PS414

Emboss No **Orifice Sizes** 4.75 mm x 19 mm Ribbon



PS420 Size/Finish 38/400 Seal Type Liner Lining

Yes

Emboss No **Orifice Sizes** 18.5 mm Flow Through Dispense

# Polycam Serrated/Food Closures



# **PS416**

Arc

Yes

Size/Finish Emboss 38/400 Yes Seal Type Orifice Sizes 7.6 mm Baffled Lining Flow Dispense



# **PS423**

Size/Finish 38/400 Seal Type Liner Lining Yes

Emboss Yes **Orifice Sizes** Teardrop w/ Pour Lip

Yes



# **PS368**

Size/Finish 38/400 Seal Type Liner Lining Yes

Emboss Yes **Orifice Sizes** 12.7 mm, 9.5 mm, 6 mm, 4 mm



#### **PS381** Size/Finish

Emboss

Orifice Sizes

5 mm x 24.5 mm

Ribbon

Yes

38/400 Seal Type Arc Lining Yes



PS385 Size/Finish 38/400 Seal Type Liner Lining Yes



# Arc Lining



Yes

Emboss Yes **Orifice Sizes** 9.5 mm, 6 mm



#### PS354

33/400

Liner

Yes

Lining

Size/Finish Emboss No **Orifice Sizes** Seal Type 6 mm, 3 mm



PS439 Size/Finish 38/400 Seal Type Liner Lining Yes

Emboss Yes Orifice Sizes 7.6 mm Baffled Flow Dispense



PS405

Size/Finish 33/400 Seal Type Flexible Arc Lining

Emboss No **Orifice Sizes** 6 mm Keyhole



### PS446

Size/Finish 38/400 Emboss Yes

Seal Type Liner Lining

Yes







# **Tube Closures**



### **PS391**

Seal Type

"V

Yes

Lining

Size/Finish 1.375" M8 Emboss Yes **Orifice Sizes** 6 mm, 4.75 mm, 3 mm, 1.5 mm



# PS441

Size/Finish 1.375" M8 Matte Seal Type "∨" Lining

PS442

Yes

"\/"

Lining

Lining

Yes

Yes

**Orifice Sizes** 6 mm, 4.75 mm, 3 mm, 1.5 mm

Emboss

Yes



# **PS369**

Size/Finish 2" Oval Snap On Seal Type Plug Lining

No Emboss No **Orifice Sizes** 5 mm

# PS418

Lining

Yes

Size/Finish Emboss 1.5" 22/400 Yes Seal Type "∨" **Orifice Sizes** 9.5 mm, 6 mm, 4.75 mm,3 mm



Size/Finish Emboss 1.5" 22/400 Matte No Seal Type

**Orifice Sizes** 9.5 mm, 6 mm, 4.75 mm, 3 mm



# PS392

Size/Finish 2" 22/400 Snap On Seal Type Plug Lining No

Emboss Yes **Orifice Sizes** 6 mm, 4.75 mm, 3 mm



#### PS419 Size/Finish

2" 22/400

Seal Type "∨"

Lining

Yes

Emboss Yes **Orifice Sizes** 9.5 mm, 6 mm, 4.75 mm, 3 mm, 1.5 mm



PS406 Size/Finish Emboss 2" 22/400 Seal Type "V"

No **Orifice Sizes** 9.5 mm, 6 mm, 4.75 mm, 3 mm



#### PS415 Size/Finish 2" 22/400 Seal Type "V"

Lining

Yes

Emboss Yes Orifice Sizes 9.5 mm, 6 mm,

4.75 mm, 3 mm

#### PS425 Size/Finish

Emboss Yes **Orifice Sizes** 9.5 mm, 6 mm, 4.75 mm, 3 mm

Lining Yes

2" 22/400 Matte

Seal Type

"\/"

PS444 Size/Finish

Yes **Orifice Sizes** 

9.5 mm, 6 mm, 4.75 mm, 3 mm

Emboss

PS445 Size/Finish 1.5" 22/400

Emboss Yes Orifice Sizes 9.5 mm, 6 mm, 4.75 mm, 3 mm

Seal Type "∨" Lining

Yes



Lining Yes



# Unique/Double Walled



### PS424

N/A

Yes

Plug

No

Size/Finish Pouch Fitment Emboss No Seal Type **Orifice Sizes** 6 mm Lining



# PS429

Size/Finish Pouch Fitment Seal Type N/A Lining Yes

Emboss No **Orifice Sizes** 8.6 mm



### PS430

Size/Finish Pouch Fitment Seal Type N/A

Emboss No **Orifice Sizes** 4 mm x 8.6 mm Ribbon

Lining Yes





# PS436

Size/Finish Emboss 43 mm SpH Yes Seal Type **Orifice Sizes** 19.5 mm Lining



Size/Finish 38 mm SpH CR (Ratchet) Seal Type Liner

PS426

Lining Yes Emboss No



PS428 Size/Finish 38 mm SpH CR (Non-

Ratchet)

Liner

Seal Type

Lining Yes Emboss No



# PS443

Lining No

Size/Finish 28/410 No Seal Type Modified "V"

Emboss **Orifice Sizes** 4.75 mm



# Friction Fit & Child-Resistant/ **Applicator Caps**



PS417 Size/Finish 33/400 Seal Type Valve

Lining

No

No

Emboss **Orifice Sizes** 3.8 mm



**PS211** Size/Finish 28/410 CR Seal Type Valve Lining No

Emboss No **Orifice Sizes** 2 mm x 2 mm, 4 mm, 3 mm, 2 mm



PS186 Size/Finish 5/8" FF, CR Seal Type Valve Lining

Emboss No **Orifice Sizes** 0.8 mm

CR caps may be included in child-resistant applications when appropriately tested and certified using your completed package.

# Seal Types



Flat/Liner Seal



Arc Seal



Plug Seal



Land Seal



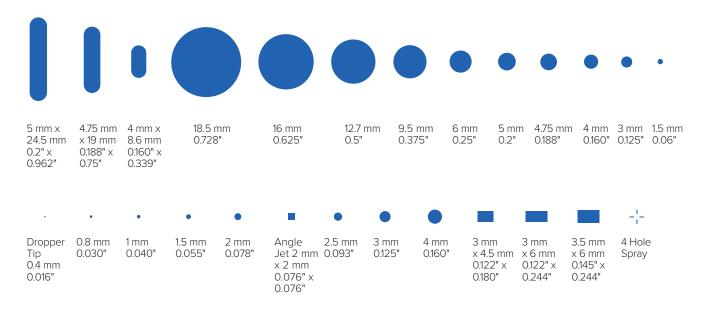
**Combination Land** and Valve Seal



"V" Seal

Valve Seal

# Orifice Sizes



We remain your leading supplier for one-stop, in-house color capabilities. We proudly offer onsite color matching, formulation and compounding, resulting in low colorant costs and the quickest turnaround for colorant in the industry.





# 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