



Global Product Portfolio

Aerosol Actuators & Overcaps



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.





Aerosol Actuators



Aerohead® Plus

Key Features

- Produced in Europe for faster lead times
- Available in PCR
- Ergonomic, easy-to-use design
- Unique aesthetic for shelf differentiation
- Low force to actuate that may help reduce finger fatigue
- Directional spray enhances user control

Technical Requirements

Can size: 207.51/211
Valve Stem: male

Spray Patterns

Narrow, medium, wide, stream, custom

Other Specifications

Trigger design: track, customizable

Applications

Auto, home, laundry, garden, professional, paint
Not available for air care applications



Carl

Key Features

- Bi-directional integrated spray
- One-piece spray actuator
- Functional and attractive design
- Cost-competitive
- POM free
- Recyclable as one part

Technical Requirements

Diameter: 45 mm
Height 48 mm
Can type: tinplate, aluminium
Material: rPP
Finish: matte
Stemfit: 4
Orifice: 0.4, 0.5, 0.6, 0.8

Spray Patterns

Different spray patterns feasible; angled

Other Specifications

Optimized for upside-down use
Designed for all common valve dimensions
Appropriate for translucent and solid colours
Glossy or matte transparent overcap

Applications

Shoe deodorant



Diaz

Key Features

- Suitable for compressed air systems
- Ultimate performance
- Cost competitive
- Ergonomic design
- Good functionality
- User-friendly
- Flexibility with insert
- Recyclable

Technical Requirements

Diameter: 52 mm
Height: 43 mm
Can type: tinplate and aluminium
Material: PP, rPP
Finish: gloss
Stemfit: 3.18
Orifice: insert 0.28 - 0.96

Spray Patterns

Angled

Other Specifications

Designed for all common valve dimensions
Appropriate for translucent and solid colours

Applications

Home care, technical solutions (compressed air or gas aerosols)



ErgoShield™

Key Features

- Modern design that differentiates and blends with can packaging
- Optimized ergonomics that yields a natural index finger deviation
- Compatible with both DSC 205 and 211 can sizes
- High spray capabilities
- E-Commerce ISTA-6A compliant

Technical Requirements

Can size: 205 (58 mm), 211 (66 mm)
Valve Stem: male

Spray Patterns

Multiple spray pattern options

Applications

Surface care, air care, insect repellent, automotive, personal care, professional, paint, laundry



Fay

Key Features

- Ultimate Spray Technology with PP insert (various channel options)
- Sustainable valve cup mounted full PP actuator
- Light weight and recyclable
- POM-free, mono-material
- Attractive and ergonomical design
- User-friendly
- Flexibility in flows, stem fits
- Technical

Requirements

Diameter: 35 mm
Height: 23 mm
Can type: tinplate and aluminium
Material: PP, rPP
Finish: matte
Stemfit: 4 (can be mended to other sizes)
Orifice: 0.35, 0.5

Spray Patterns

Fully customizable

Other Specifications

Most sustainable full performance spray head
Available from pilot tool

Applications

Personal care, home care, technical/professional



Flow

Key Features

- Integrated Spray Technology without insert
- Ultra lightweight sustainable one-piece PP actuator
- POM-free
- Cost competitive
- Attractive and functional design
- User-friendly
- Flexibility in flows, stem fits
- No clogging
- Recyclable

Technical Requirements

Diameter: 35 mm
Height: 23 mm
Can type: tinplate and aluminium
Material: PP, rPP
Finish: matte
Stemfit: 4 (can be amended to other sizes)
Orifice: 0.35, 0.5

Spray Patterns

Different spray patterns feasible; horizontal

Other Specifications

Most sustainable full performance spray head
Available from pilot tool

Applications

Deodorant, anti-perspirant, hairspray

Aerosol Actuators (continued)



Jill

Key Features

- Cost competitive and recyclable as one piece
- Attractive and ergonomic design
- Good functionality and user-friendly
- Flexibility in flows, stem fits
- No clogging

Technical Requirements

Diameter: 52 mm

Height: 43 mm

Can type: tinplate and aluminium

Material: PP, rPP

Finish: matte

Stemfit: 4

Orifice: 0.5, 0.6

Spray Patterns

Different spray patterns feasible; angled

Other Specifications

Designed for all common valve dimensions

Appropriate for translucent and solid colours

Applications

Home care, technical solutions (compressed air or gas aerosols)



Nicky

Key Features

- Sustainable one piece full PP vertical spray cap
- Classic and recognizable design
- Recyclable
- Can be used with compressed air

Technical Requirements

Diameter: 52 mm

Height: 45 mm

Material: PP, rPP

Finish: Gloss

Orifice: 0.8 mm

Spray Patterns

Vertical

Other Specifications

Designed for all common valve dimensions

Appropriate for translucent and solid colours

Applications

Home care, air freshener



Oscar

Key Features

- One-piece and POM-free, making it sustainable and recyclable
- Standard design, yet perfectly suitable for customization
- Consistent horizontal spray without clogging

Technical Requirements

Diameter: 52 mm

Height: 45 mm

Can type: tinplate and aluminium

Material: PP, rPP

Finish: matte

Spray Patterns

Different spray patterns feasible

Other Specifications

Designed for all common valve dimensions

Appropriate for transparent, translucent and solid colours

Applications

Deodorant, anti-perspirant, hairspray



Aerosol Overcaps

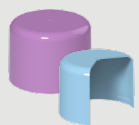
Our comprehensive range of aerosol overcaps is designed to meet the durability of household aerosols to the charm of personal care products combining protection, function and style.

Available in diameters from 22 mm to 70 mm, these overcaps deliver secure coverage while enhancing shelf appeal across multiple product categories. Choose from a wide variety of designs, colours and finishes with features such as child-resistant mechanisms, button holders and clips for added convenience and safety.

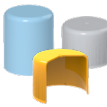
22 mm - 33 mm Diameter

Product Family	Product Number	Diameter (mm)	Height (mm)	Material	Finish	Visual Trait	Feature	Application	
	2220	V 22/40	22	40	PP, rPP	Glossy	Flat top	Fits on valve	Single Shell
	2520	V(M) 25/37	25	37, 44	PE, rPP	Glossy, Matte	Flat top	Fits on valve	Single Shell
	2521	VR 25/37	25	37	PE	Glossy	Softline	Fits on valve	Single Shell
	3320	3301 3302 3304 3305	33	25.4, 38.1	HDPE, PP	Glossy, Matte	Straw detent, Flat top	Fits on valve	Single Shell
	3321	3306	33	38.1	HDPE, PP	Glossy	Flat top		Single Shell
	3322	3303	33	31.75	HDPE, PP	Satin	Domed		Single Shell

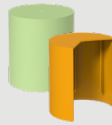
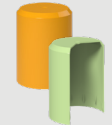
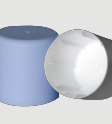
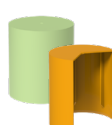
34 mm Diameter

Product Family	Product Number	Height (mm)	Material	Finish	Visual Trait	Feature	Application	
	3410	PI(M) 34/25	25	PP, rPP	Glossy, Matte	Conical cap	Fits mousse actuator	Single Shell
	3411	P(M) 34/40 PF 34/25 PF 34/40 PR(M) 34/25	25, 40	PP, rPP	Glossy, Matte	Softline, Conical cap	Fits mousse actuator	Single Shell
	3412	PX 34/40 PXM 34/33	33, 40	PP, rPP	Glossy, Matte	Domed	Fits mousse actuator	Single Shell
	3422	VX(M) 34/42 VXM 34/33	33, 42	PP, rPP	Glossy, Matte	Domed	Fits on valve	Single Shell
	3511	PR 34/25	25	PP, rPP	Glossy	Softline	Fits mousse actuator	Single Shell
	3512	PX 34/42 PXM 34/41	41, 42	PP, rPP	Glossy, Matte	Conical cap, Domed	Fits mousse actuator	Single Shell
	3420	CG 34/23	23	PE	Glossy	Ribbed	Originality valve fit	Single Shell

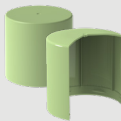
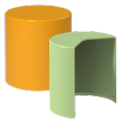
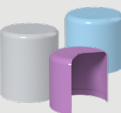
35 mm Diameter

Product Family	Product Number	Height (mm)	Material	Finish	Visual Trait	Feature	Application	
	3112	PX(M) 35/22	22	PP, rPP	Glossy, Matte	Domed	Fits on mousse actuator	Single Shell
	3411	P(M) 35/26 P(M) 35/40	26, 40	PP, rPP	Glossy, Matte	Flat top	Fits on mousse actuator	Single Shell
	3510	PF 35/40 PI 35/40	40	PP, rPP	Glossy	Vertical facets on surface, Conical Cap	Fits on mousse actuator	Single Shell
	3511	CF 35/27 PF 35/40 PI 35/40 PR 35/40 PR(M) 35/25 PR(M) 35/40 PRF 35/25 PX(M) 35/42 PXM 35/33	25, 27, 40	PP, rPP, Styrolux	Glossy, Matte	Softline, Ribbed	Fits on mousse actuator, Fits on valve	Single Shell
	3512	PX(M) 35/42 PXM 35/33	33, 42	PP, rPP	Glossy, Matte	Domed	Fits on mousse actuator	Single Shell
	3520	V(M) 35/40 VF 35/47	40	PP, rPP	Glossy, Matte	Flat top	Fits on valve	Single Shell
	3521	VR 35/25 VR 35/40 VR(M) 35/26 VR(M) 35/32 VR(M) 35/34 VR(M) 35/38 VR(M) 35/40	25, 26, 32, 34, 38, 40	PP, rPP	Glossy, Matte	Softline	Fits on valve, Various fittings available	Single Shell
	3522	VXM 35/33	33	PP, rPP	Matte	Domed	Fits on valve	Single Shell

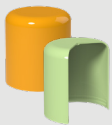
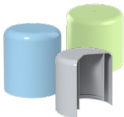
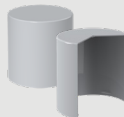
36 mm - 40 mm Diameter

Product Family	Product Number	Diameter (mm)	Height (mm)	Material	Finish	Visual Trait	Feature	Application	
	3610	PM 36/48	36	48	PP, rPP	Matte	Flat top	Single Shell	
	3611	PR(M) 36/48	36	48	PP, rPP	Glossy, Matte	Softline	Single Shell	
	3718	VF(M) 37/49	37	49	PP, rPP	Glossy, Matte	Fits on glass bottle	Single Shell	
	3805	MR 38/46 MR(M) 38/42	38	42, 46	PE, PP, rPP	Glossy, Matte	Softline	Single Shell	
	3807	3801 3802	38	38.1	PP	Satin, Glossy	Flat top	Single Shell	
	3821	VR(M) 38/46	38	46	PP, rPP	Glossy, Matte	Softline	Fits on valve	Single Shell
	3511	PR(M) 35/40	40	40	PP, rPP	Glossy, Matte	Softline	Fits on mousse actuator	Single Shell
	4007	V 40/44	40	44	PP, rPP	Glossy	Flat top	Fits on valve	Single Shell
	4005	MR 40/45	40	45	PP, rPP	Glossy	Softline		Single Shell
	4008	VR 40/46	40	46	PE	Glossy	Softline	Various fittings available	Double Shell

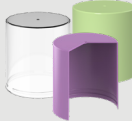
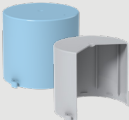
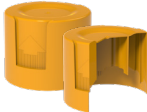
45 mm Diameter

Product Family	Product Number	Height (mm)	Material	Finish	Visual Trait	Feature	Application	
	4501	N 45/45 NM 45/42	42, 45	PE, PP, rPP	Glossy, Matte	Flat top	Single Shell	
	4502	4501 4502 NR 45/45 NR 45/45 NR(M) 45/40 NR(M) 45/45 NR(M) 45/45	40, 44.45, 45	HDPE, PE, PP, rPP	Glossy, Matte	Flat top, Softline	Single Shell	
	4503	NXM 45/44	44	PP, rPP	Matte	Domed	Single Shell	
	4504	M 45/45 M(M) 45/60 MM 45/55	45, 55, 60	PP, rPP	Glossy, Matte	Flat top	For high foam/ spray head	Single Shell
	4505	MR(M) 45/40 MR(M) 45/45 MR(M) 45/50	40, 45, 50	PP, rPP	Glossy, Matte	Softline	Single Shell	
	4507	V(M) 45/45	45	PP, rPP	Glossy, Matte	Flat top	Round shoulder	Double Shell
	4508	VR 45/45 VR(M) 45/50 VRM 45/44	44, 45, 50	PE, PP, rPP	Glossy, Matte	Softline	Fits on valve of 50 mm can, Various fits available	Double Shell
	4516	PR 45/40	40	PP, rPP	Glossy	Softline	Assembly with collar possible (ANR 45/45)	Single Shell
	4523	4504	44.45	PP	Matte	Flat top	Ecco Gorge	Single Shell
	4524	4503	44.45	PP	Glossy	Flat top	Ecco Gorge	Single Shell
	5202	NR 45/47	47	PP, rPP	Glossy	Softline	Single Shell	

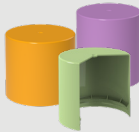
47 mm - 49 mm Diameter

Product Family	Product Number	Diameter (mm)	Height (mm)	Material	Finish	Visual Trait	Feature	Application
	4705	MR 47/50 MR(M) 47/50	47	50	PP, rPP	Glossy	Softline	Single Shell
	4708	VR 47/45 VR 47/50	47	45, 50	PP, rPP	Glossy	Softline	Round shoulder Double Shell
	4901	N(M) 149/49 N(M) 49/49	49	49	PP, rPP	Glossy, Matte	Flat top	Various fits available Single Shell
	4902	4901 NR(M) 49/45 NR(M) 49/49 NR(M) 49/49	49	45, 49, 50.8	HDPE, PE, PP, rPP	Glossy, Matte	Flat top, Softline	Single Shell

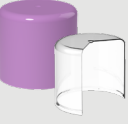
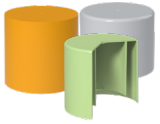
52 mm Diameter

Product Family	Product Number	Height (mm)	Material	Finish	Visual Trait	Feature	Application	
	5204	M(M) 52/50 MM 52/56	50, 53	PP, rPP	Glossy, Matte	Flat top	Single Shell	
	5210	P 52/38	38	PP, rPP	Glossy	Flat top	Fits on actuator/ tinplate	Single Shell
	5212	PX 52/45	45	PP, rPP	Glossy	Domed	Fits on actuator/ tinplate	Single Shell
	5214	NB 52/47	57	PP, rPP	Glossy		Slot of 25 mm actuator + clip for capillary tube	Single Shell
	5215	NK 52/47	57	PP, rPP	Glossy		Clip for capillary tube	Single Shell
	5217	NC 52/47	47	PP, rPP	Glossy		Child resistant	Double Shell

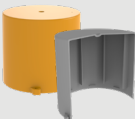
52 mm/53 mm Diameter

Product Family	Product Number	Height (mm)	Material	Finish	Visual Trait	Feature	Application	
	5201	5202	38.1, 47, 47.5, 49, 50.8	HDPE, PE, PP, rPP	Glossy, Matte	Flat top, Ribbed	High top load	Single Shell
		5203						
		5205						
		5206						
		N 52/49						
		N(M) 52/47						
		N(M) 52/47,5						
	5202	5204	47, 48, 49	HDPE, PE, PP, rPP	Glossy, Matte	Softline, Flat top	High top load	Single Shell
		NR 52/47						
		NR 52/49						
		NR(M) 52/47						
		NRM 52/48						
	5221	5207	44.45	PP	Glossy	Ribbed		Double Shell
		5208						
	5324	5301	50.8	HDPE, PP	Glossy	Flat top	Ecco Gorge	Single Shell

53 mm Diameter

Product Family	Product Number	Height (mm)	Material	Finish	Visual Trait	Feature	Application
	5302 NR 53/47	47	PP, rPP	Glossy	Softline		Single Shell
	5305 MR 53/47 MR(M) 53/47	47	PP, rPP	Glossy, Matte	Softline		Single Shell
	5307 V 53/42 V 53/47 V(M) 53/49 VM 53/42 VM 53/47	42, 47, 49	PE, PP, rPP	Glossy, Matte	Flat top	Round shoulder, Straight can	Double Shell

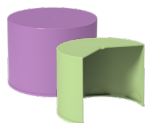
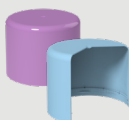
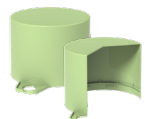
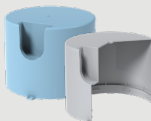
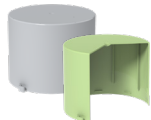
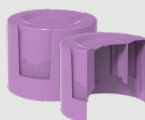
57 mm Diameter

Product Family	Product Number	Height (mm)	Material	Finish	Visual Trait	Feature	Application
	5702						
	N(M) 57/47						
	N 57/47						
	N 57/54						
	N(M) 57/43						
	N(M) 57/51	43, 47, 50.8, 51, 54	HDPE, PP, rPP	Glossy, Matte	Flat top	Lightweight	Single Shell
	5702						
	NR 57/47						
	NR 57/51						
	NR(M) 57/45						
	NR(M) 57/51	45, 47, 51	PE, PP, rPP	Glossy, Matte	Softline		Single Shell
	5703						
	NX 57/49						
	NX(M) 57/56	49, 56	PP, rPP	Glossy, Matte	Domed		Single Shell
	5705						
	MR(M) 57/51	51	PE	Glossy, Matte	Softline		Single Shell
	5714						
	NB 57/51	51	PP, rPP	Glossy		Slot for 25 mm actuator + clip for capillary tube	Single Shell
	5715						
	NK 57/51	51	PP, rPP	Glossy		Clip for capillary tube	Single Shell
	5717						
	NC 57/51	51	PP, rPP	Glossy		Child resistant	Double Shell
	5720						
	57 DSR	50.8	HDPE, PP	Glossy	Flat top	Total release actuator	Double Shell

59 mm Diameter

Product Family	Product Number	Height (mm)	Material	Finish	Visual Trait	Feature	Application
	5904						
	M(M) 59/50	50	PP, rPP	Glossy, Matte	Flat top		Single Shell
	5905						
	MR(M) 59/50	50	PP, rPP	Glossy, Matte	Softline		Single Shell

65 mm Diameter

Product Family	Product Number	Height (mm)	Material	Finish	Visual Trait	Feature	Application	
	6501	S(M) 65/47 N265/050	47, 50	PE, PP, rPP	Glossy, Matte	Flat top	SnapLock, Lightweight, Layer packed	Single Shell
	6502	NR 65/50 NR(M) 65/50	50	PE, PP, rPP	Glossy, Matte	Softline		Single Shell
	6503	NX 65/50	50	PP, rPP	Glossy	Domed		Single Shell
	6505	MR(M) 65/50	50	PP, rPP	Glossy, Matte	Softline		Single Shell
	6513	NL 65/48	48	PP, rPP	Glossy		Various fittings available	Single Shell
	6514	NB(M) 65/50	50	PP, rPP	Glossy, Matte		Slot for 25 mm actuator + clip for capillary tube	Single Shell
	6515	NK 65/50	50	PP, rPP	Glossy		Clip for capillary tube	Single Shell
	6517	NC 65/50	50	PP, rPP	Glossy		Child resistant	Double Shell

65 mm/66 mm Diameter

Product Family	Product Number	Height (mm)	Material	Finish	Visual Trait	Feature	Application
	6502 6511	66.04	HDPE, PP	Glossy	Softline		Single Shell
	6517 6518	50.8	PP	Glossy, Matte	Ribbed		Double Shell
	6520 6512 6513 6521 6501 6502	44.45, 50.8	HDPE, PP	Glossy, Matte	Flat top, Ribbed	Tamper resistant	Double Shell
	6525 6514 6515 6503 6504	44.45, 50.8	HDPE, PP	Glossy, Matte	Flat top	Tamper resistant	Double Shell
	6526 6506	50.8	HDPE, PP	Glossy, Matte	Flat top	Straight can	Single Shell
	6620 6601 6602	57.15	HDPE, PP	Glossy, Matte	Ribbed		Double Shell

70 mm Diameter

Product Family	Product Number	Height (mm)	Material	Finish	Visual Trait	Feature	Application
	7010 7001	41.91	HDPE, PP	Glossy	Ribbed		Double Shell
	7020 7004	54.61	HDPE, PP	Glossy	Ribbed		Double Shell





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