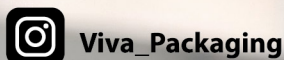


Sustainable Packaging Solutions

Tube / Deodorant Stick / Glass Replacement Jar

- Mono-material
- High Percentage PCR
- Refill Design Feature

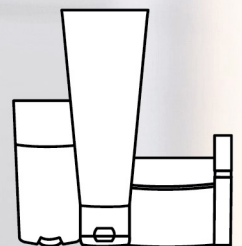


Viva-Healthcare.com



VIVA

TORONTO WARSAW HONG KONG



Domestic Manufacturing

Viva is the leading manufacturer of injection-molded primary packaging in North America, offering sustainable options in fully decorated thick wall jars, mascara and lipgloss bottles, and award-winning tubes and deodorant sticks.

VERTICALLY INTEGRATED MANUFACTURING - Proudly Made in North America

DESIGNING AND PROTOTYPING

- 3D printing
- Unit cavity molds
- Mold design and fabrication
- Automation

MOLDING

- Tubes, accessories, and closures
- Deodorant sticks
- Thick wall jars and lids
- Mascara and lipgloss bottles
- Droppers

PRINTING AND DECORATION

- Film Extrusion
- Plate-making
- Printing
 - In-mold labels
 - Heat-transfer labels
 - Pressure-sensitive labels
- Water-transfer decorating
- Vacuum metallizing and spraying
- Hot stamping
- Direct silkscreening
- Soft touch

CERTIFICATIONS

- BRC Global Standard for Packaging and Packaging Materials
- ISO9001:2015
- EcoVadis
- CDP (Carbon Disclosure Project)
- Manufacture 2030
- GMI Certification for Walgreens
- C-TPAT - Customs-Trade Partnership Against Terrorism



AWARD-WINNING PACKAGING



2024 WorldStar Packaging Award
Health & Personal Care
2023 Ameristar Award
Sustainable Packaging Category



2024 The Tube Council
Best Personal Care Gold Award



2025 WorldStar Packaging Award
Health & Personal Care
2024 Ameristar Award
Design Excellence Category

Sustainable Packaging Solutions

Leading the charge towards a circular economy, we strive to empower our customers with packaging solutions that align with their sustainability goals without compromising quality, functionality or appearance.

LIGHTWEIGHT TUBES

- Options for thin wall tubes and low profile closures
- New ultra soft option for easy dispensing, bounce-back, and perfect posture

POST-CONSUMER RECYCLED RESIN (PCR)

- Up to 60% (tubes and closures)
- Up to 100% (deodorant sticks, jars, and closures)

MONO-MATERIAL

- Complies with the APR Design Guide for Recyclability



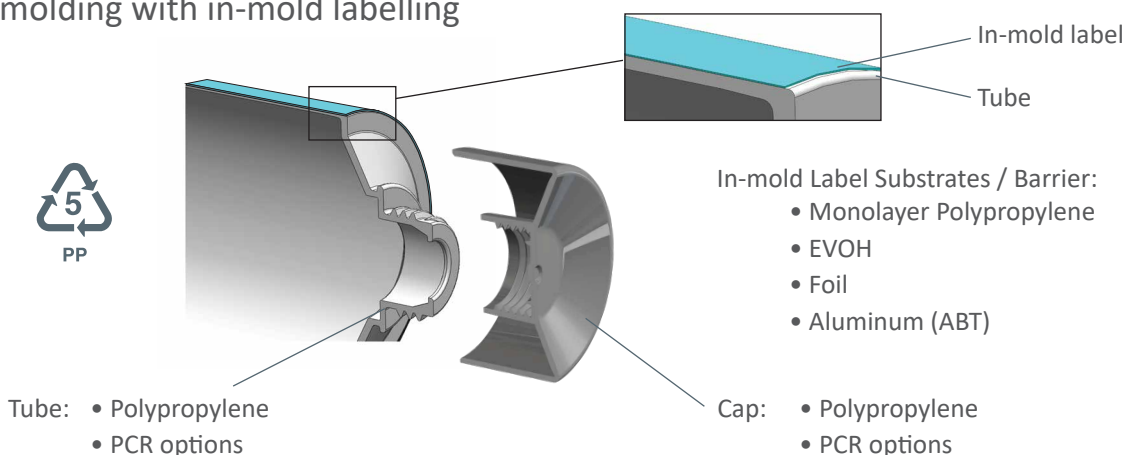
RE-USE & REFILL

- Cartridge refill systems for sticks
- Pod refill system for jars

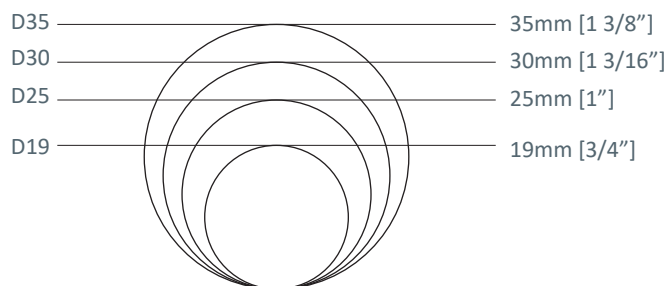


IML Tube - Tube and Label Structure

Injection-molding with in-mold labelling



Round Tubes



Tube Specs	Tube Diameter	D19		D25		D30		D35	
		19mm	3/4"	25mm	1"	30mm	1 3/16"	35mm	1 3/8"
	Est. Max. Fill	20mL	0.75oz	50mL	1.69oz	65mL	2.25oz	105mL	3.5oz
	Orifice Diameter (mm)	8		8		3, 4		8	
Cap Finish (Matte / Gloss)	Screw Cap	Matte / Gloss		Gloss		Gloss		Matte / Gloss	
	Tall Screw Cap	Matte / Gloss		Matte / Gloss		Matte / Gloss		Matte / Gloss	
	Fliptop			Matte / Gloss		Matte / Gloss		Matte / Gloss	
Cap Diameter (mm)	Octagonal			17*, 21		21		21	
Orifice Diameter (mm)	Fliptop			1.5, 3, 5		1.5 (Gloss), 3.5 (Matte)		1.5, 3.5, 5, 6	
	Reducer Plugs	2, 3, 5		2, 3, 5				2, 3, 5	
	Lip Tip Plug	1.3, 2		1.3, 2					
	Soft Lip Tip Plug	1		1					
	Nose 1 Plug (D19)	1.2		1.2				1.2	
	Nose 2 Plug (D19,35)	1.3, 3		1.3, 3				3	
	Nose 3 Plug	4, 5, 6, 7		4, 5, 6, 7				4, 5, 6, 7	
Options	Airless Pump	Lotion / Spray		Lotion				Lotion	
	Oval (Flat / Round)					Flat / Round		Round	
	Roll-on Ball	0.394" ball		0.590" ball		0.787" ball		1" ball	
	Other			Round Shoulder*					

See Tube Volume to Size Chart for estimated tube sizes.

*17mm Diameter octagonal cap is only for D25 round shoulder tube.

Closures



Screw Cap



Tall Screw cap



Octagonal Cap



Fliptop Cap
D25-D60



Fliptop Low Profile
D48.5, D55

Cap Finishes



Vacuum Metalized



Hotstamped Ring



Metal Overshell



Partial Metal Overshell



Water-transfer



Tri-color Injection

Specialty Tips



Reducer Plug



Lip Tip Plug



Soft Lip Tip Plug



Nose 1 Plug

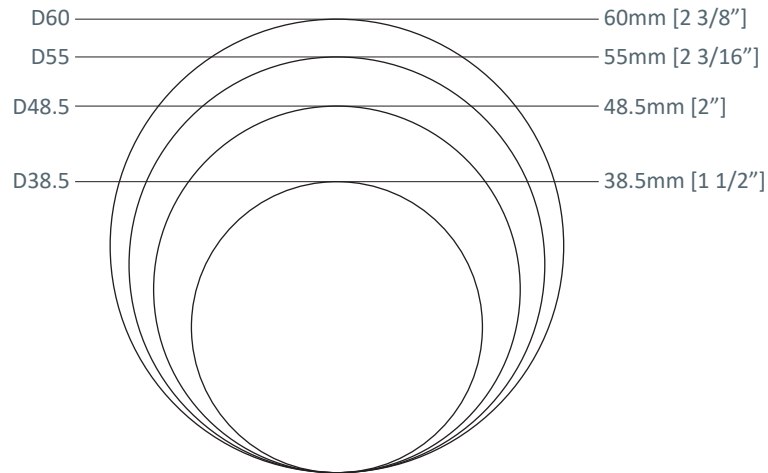


Nose 2 Plug



Nose 3 Plug

Round Tubes



Tube Specs	Tube Diameter	D38.5		D48.5		D55		D60	
		38.5mm	1 1/2"	48.5mm	2"	55mm	2 3/16"	60mm	2 3/8"
	Est. Max. Fill	185mL	6.25oz	295mL	10oz	370mL	12.5oz	460mL	15.5oz
	Orifice Diameter (mm)	8, 8.5		10, 11.5		14		15	
Cap Finish (Matte / Gloss)	Screw Cap	Gloss		Gloss					
	Tall Screw Cap	Matte / Gloss							
	Fliptop	Matte / Gloss		Matte / Gloss					
	Fliptop Low Profile	Gloss		Matte / Gloss		Matte / Gloss		Matte	
Cap Diameter (mm)	Octagonal	27							
Orifice Diameter (mm)	Fliptop	1.5, 2, 3, 5, 6		1.5, 3, 5, 6		3, 5, 6		3, 5, 6, 8	
	Reducer Plugs	2, 3, 5		2, 3, 5					
	Nose 1 Plug (D19)	1.2							
	Nose 2 Plug (D19,35)	1.3, 3							
	Nose 3 Plug	4, 5, 6, 7							
Options	Airless Pump	Lotion							
	Oval (Flat / Round)	Round		Round					
	Scalp Applicator	✓		✓					
	Switch Cap	✓		✓					
	TPE Flow Control Valve Cap			✓		✓			
	Other	Deodorant Head		Dual Chamber					

Tube Applicators



Round Shoulder
D25



Airless Pump
Lotion / Spray



Scalp Applicator



Switch Cap



Deodorant Head



Dual Chamber



TPE Flow Control
Valve Cap



Roll-on ball
Applicator

Tamper-evident Options



Induction Seal



Foil Seal



Transparent Seal

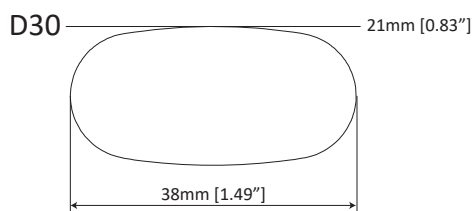


Tamper-proof
Fliptop Cap

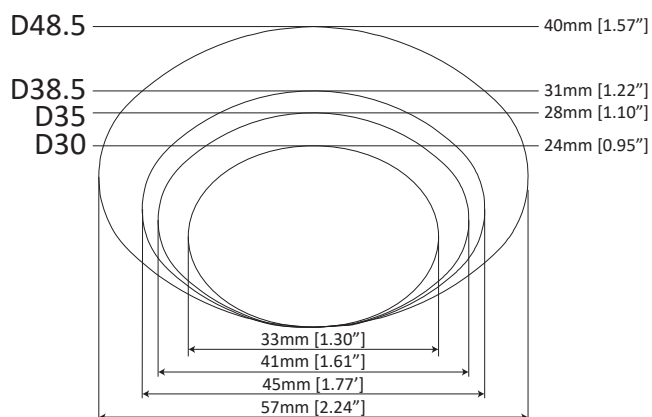


Tamper-proof
Shrink Sleeve

Oval Tubes



Flat Oval



Round Oval

Caps



Fliptop



Screw

Tube				
Size	Orifice (mm)	Max Length (mm)	Max Fill	
			oz	mL
D30 Flat	1.6, 2	110	1.85	53
D30 Round	1.5	110	1.85	53
D35	1.5, 3	130	2.90	82
D38.5	2.6	190	5.75	170
D48.5	2.6	195	9.25	273

Cap		
Screw Cap Finish	Fliptop Cap	
	Finish	Orifice (mm)
Gloss / Matte	N/A	N/A
Gloss	N/A	N/A
N/A	Gloss	1.5, 3
Gloss	Gloss	1.5, 3, 5, 6
Gloss	Gloss / Matte	1.5, 3, 5, 6

See Tube Volume to Size Chart for estimated tubes sizes.

Tube Volume to Size Chart

Types		D19	D25	D30	D35	D40	D48.5	D55	D60
Actual Diameter (mm)		19	25	30	35	38.5	48.5	55	60
Actual Diameter (Inch)		3/4	1	1-3/16	1-3/8	1-1/2	2	2-3/16	2-3/8
Shape		Round	Round	Round/Oval*	Round/Oval*	Round/Oval*	Round/Oval*	Round	Round
fl. oz.	mL	Tube Body Length (mm)							
0.34	10	60							
0.40	12	70							
0.50	15	80							
0.57	17	90	60						
0.75	20	100	70						
0.85	25		80						
1.00	30		90	75					
1.25	35		100	85					
1.50	45		115	100	90				
1.75	50		130	105	95				
2.00	60			120	105				
2.25	65			130	110				
2.50	75				120	100			
2.75	80				125	105			
3.00	90				135	115	90		
3.25	95				140	120	95		
3.50	105				146	130	100		
3.75	110					135	105		
4.00	120					145	110		
4.25	125					150	115		
4.50	130					155	120		
4.75	140					160	125		
5.00	145					165	130		
5.25	155					174	135		
5.50	160					180	140		
5.75	170					190	145		
6.00	175					195	150		
6.25	185					200	155		
6.75	200						160		
7.00	205						165	125	
7.50	220						170	135	
8.00	235						176	145	
8.50	250						180	150	
9.00	265						190	160	140
9.50	280						200	165	145
10.00	295						206	170	150
10.50	310							180	155
11.00	325							185	160
11.50	340							195	165
12.00	355							200	170
12.50	370							206	175
13.00	385								180
14.00	415								190
15.00	445								200
15.50	460								206

Note: Tube data above is only for your reference and final size to be determined by customer.

You may request any specific length for your required tube capacity and diameter.

*To calculate oval tube length for a particular fill volume, add 15mm to the round tube length, up to the same maximum length as the round tube.

Scalp Tubes

Precision Application

Advantages

- Mono-material
- Available with
 - Gloss overcap
 - 100% PCR cap & applicator
 - Up to 87% PCR tube
 - In-mold label decoration, including Velvet Soft Touch
 - Barrier: EVOH or foil
 - Custom resin colours



Applicator



Diameter (mm)	Max Length (mm)	Max Fill (oz)	Max Fill (mL)	Orifice Size (mm)
D38.5	182	5.50	160	1, 2, 2.6
D48.5	180	8.50	250	1, 2, 2.6

Center-Dispensing Cap

Suitable For Powder Formulas

Advantages

- Mono-material
- Available with
 - Easy to switch the cap open and closed
 - Gloss measuring cup
 - 100% PCR cap & applicator
 - Up to 87% PCR tube
 - In-mold label decoration, including Velvet Soft Touch
 - Barrier: EVOH or foil
 - Custom resin colours



Measuring Cup (D38.5)



Diameter (mm)	Max Length (mm)	Max Fill Volume (Lotion)	Max Fill Weight (Powder)	Orifice Size (mm)
D35	146	3.5oz / 105mL	1.87oz / 53g	4.5
D38.5	174	5.25oz / 155mL	2.28oz / 80g	4.5
D48.5	206	10oz / 295mL	5.29oz / 150g	4.5

Roll-on Ball Tubes

Roll-on Ball Applicator

Advantages

- Mono-material
- Available with
 - Gloss overcap
 - 100% PCR cap
 - Up to 87% PCR tube
- In-mold label decoration, including Velvet Soft Touch
- Barrier: EVOH or foil
- Custom resin colours



Diameter (mm)	Max Length (mm)	Max Fill (oz)	Max Fill (mL)	Ball Dia. (inch)
D19	88	0.56	16.5	0.394
D25	110	1.52	45	0.590
D30	110	1.79	53	0.787
D35	130	2.77	82	1
D45	190	7.44	250	1.4

Deodorant Tubes

Wide Applicator

Advantages

- Mono-material
- Available with
 - Choice of orifice: round or 3-slots
 - Choice of applicator: PP or TPE
 - Gloss overcap
 - 100% PCR cap & applicator
 - Up to 87% PCR tube
- In-mold label decoration, including Velvet Soft Touch
- Barrier: EVOH or foil
- Custom resin colours



Diameter (mm)	Max Length (mm)	Max Fill (oz)	Max Fill (mL)	Applicator
D38.5	174	5.25	155	

Dual Chamber Tubes

Two formulas in One tube

Advantages

- Mono-material
- Available with
 - Choice of cap: 1-flip or 2-flips
 - Gloss or matte fliptop cap
 - 100% PCR cap
 - Up to 87% PCR tube
 - In-mold label decoration, including Velvet Soft Touch
 - Barrier: EVOH or foil
 - Custom resin colours



Diameter (mm)	Max Length (mm)	Max Fill (oz)	Max Fill (mL)	Orifice Size (mm)
D48.5	188.5	4 + 4	118 + 118	1.5, 3, 5

Airless Pump Tubes

Features

- Metal-free pump with plastic spring
- Mono-material
- For lotion & spray applications
- Dispensing dosage: 0.2cc
- Gloss overcap
- Metalizing option
- Screw-on thread



Diameter (mm)	Pump Type	Max Length (mm)	Max Fill (oz)	Max Fill (mL)
D19	Spray / Lotion	100	0.75	20
D25	Lotion	130	1.69	50
D35	Lotion	146	3.50	105
D38.5	Lotion	200	6.25	185

Flow Control Valve Cap

Features

- Covers a wide range of viscosities
- Versatile in applications
- Optional recycled material for cap
- Mono-material design (tube and cap)
- Recycle-friendly silicone-free valve
- Controlled and drip-free dispensing
- Clean with no mess
- Available size: D48.5



Valve

Roll-on Ball Bottles

Features

- Mono-material
- Available with
 - Gloss overcap
 - 100% PCR cap
 - Up to 100% PCR Bottle
 - Pressure sensitive label (PS label) decoration
 - Custom resin colours



PP

PE

Bottle Material	Max Fill (mL)	Bottle Shape	Ball Diameter (mm)	Ball Diameter (in)	Ball Finishes
PP	40	Conical	20	0.787	Matte
PP	50	Cylindrical	20	0.787	Matte
PP	90	Conical	35.6	1.4	Matte
PP	100	Cylindrical	35.6	1.4	Matte
PE	100	Cylindrical	25.4	1	Matte

NEW!

**INTRODUCING
VIVA'S**

**OVER 20
OPTIONS!**

DEODORANT FAMILY

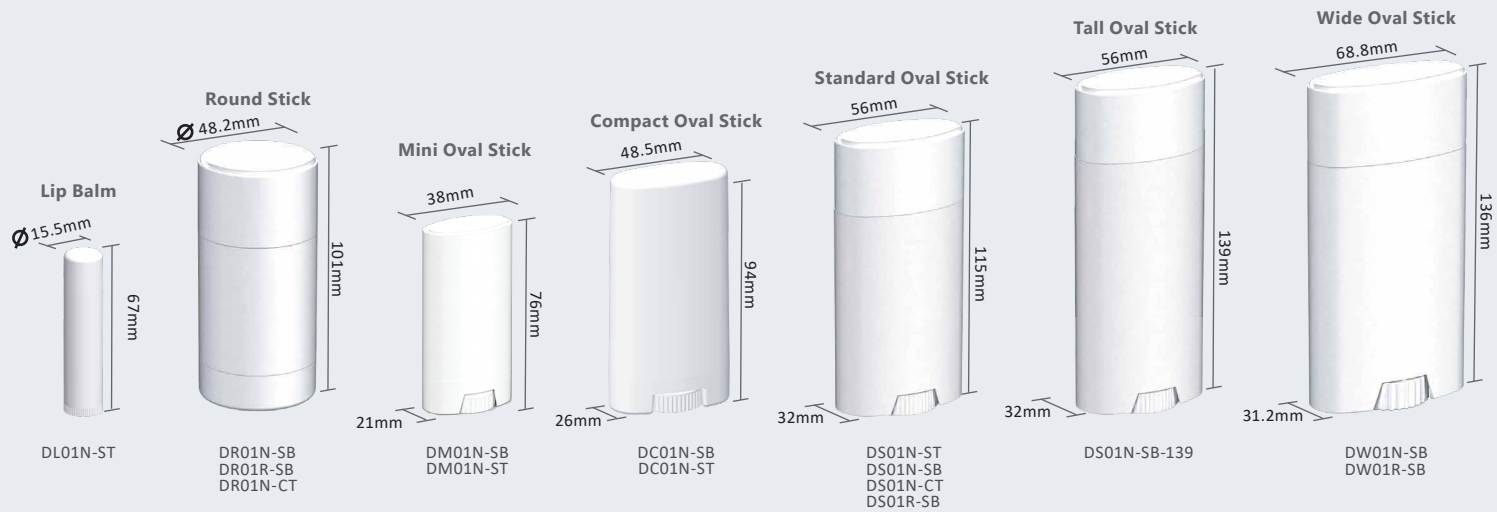
*Made in
North
America*



WE'VE GOT YOU COVERED

Packaging for Pits, Privates and Personal Preferences

- High definition
In-mold label decoration
- Top and bottom fill options
- Solid and semi-solid formats
- Water-transfer decoration
- Mono-material design
compatible with recycling
- Up to 100% PCR
- Refill Cartridge Systems
- Sealing ring options



Specifications - Sticks

Category	Refill Options	Product Code	Product	Fill Process	Fill Volume		Decoration
					gram (g)	ounce (oz)	
Standard Oval	Non-refill	DS01N-ST	Solid	Top	75	2.65	IML
		DS01N-SB	Solid	Bottom	75	2.65	IML
		DS01N-SB-139	Solid	Bottom	100	3.53	IML
	Non-refill / Refill	DS01N-CT	Cream	Top	65	2.29	IML
	Refill	DS01R-SB	Solid	Bottom	65	2.29	IML
Wide Oval	Non-refill	DW01N-SB	Solid	Bottom	105	3.70	IML
	Refill	DW01R-SB	Solid	Bottom	100	3.53	IML
Round	Non-refill	DR01N-SB	Solid	Bottom	75	2.65	IML
	Refill	DR01R-SB	Solid	Bottom	75	2.65	IML
	Non-refill / Refill	DR01N-CT	Cream	Top	70	2.47	IML
Mini Oval	Non-refill	DM01N-SB	Solid	Bottom	14	0.49	PS Label / Silkscreen
		DM01N-ST	Solid	Top	14, 15.5	0.49, 0.55	PS Label / Silkscreen
Compact Oval	Non-refill	DC01N-SB	Solid	Bottom	38	1.34	PS label
		DC01N-ST	Solid	Top	40	1.41	PS label
Lip Balm	Non-refill	DL01N-ST	Solid	Top	4.25	0.15	PS Label / Silkscreen

● Fill volumes are measured from platform top to the barrel top edge

Specifications - Tubes

Category	Dia. x Max Length	Max Fill (mL)	Max Fill (oz)	Applicator	Decoration
Deodorant Tube	D38.5 x 174 mm	155	5.25		IML
Roll-on Ball Tube	D19 x 88 mm	16.5	0.56	0.394" ball	IML
	D25 x 110 mm	45	1.52	0.590" ball	IML
	D30 x 110 mm	53	1.79	0.787" ball	IML
	D35 x 130 mm	82	2.77	1" ball	IML
	D45 x 190 mm	220	7.44	1.4" ball	IML

Deodorant tube



Roll-on ball tube



Specifications - Bottles

Bottle Material	Cap Material	Ball Material	Dia x Length	Bottle Shape	Max Fill (mL)	Ball Dia (inch)	Decoration
PP	PP	PP	D33 x 102mm	Conical	40	0.787"	PS Label
			D33 x 102mm	Cylindrical	50	0.787"	PS Label
			D44.5 x 118mm	Conical	90	1.4"	PS Label
			D44.5 x 118mm	Cylindrical	100	1.4"	PS Label
PE	PP	PP	D40 x 127mm	Cylindrical	100	1"	PS Label



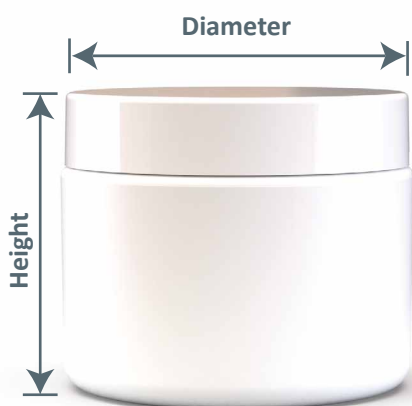
PP

PE

GLASS REPLACEMENT PET JARS



- Glass-like clarity and opaque options
- No crystallization
- PET jar / PP lid
- Up to 100% PCR for jar and lid
- 7mL, 15mL, 30mL, 50mL, 75mL, 100mL



Specifications

Size	Diameter (mm)	Height (mm)	Max fill (oz)	Max fill (mL)	Neck Finish
7mL	36	28.9	0.23	7	33-400
15mL	41.6	33.7	0.5	15	38-400
30mL	51.4	40.5	1	30	48-400
50mL	57	47.6	1.69	50	53-400
75mL	60.4	53.8	2.53	75	58-400
100mL	68.8	57.5	3.38	100	66-400

REFILLABLE JAR (50mL)



- Easy to use, easy to remove and refill
- Crystal clear PET outer jar
- Choice of Polypropylene or Polyethylene inner refill pod and jar lid
- Toppette of foil seal
- Up to 100% PCR for jar, lid and pod refill



POLYPROPYLENE JAR

- Lightweight and double-wall features
- Mono-material Polypropylene jar and lid
- Up to 100% PCR for jar and lid



**Heat Transfer Labeling
(HTL)**

JAR DECORATION

- Heat Transfer Label (HTL)
- Silkscreen printing



**Full Coverage
Hotstamping**

**Vacuum
Metallization**

**Water-Transfer
Decoration**

LID DECORATION

- Full Coverage Hotstamping
- Vacuum Metallization
- Water-transfer



Induction Seal

Topette

SEALING OPTIONS

- Induction Seal
- Topette

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