

# Penn Yan stock bottles and jars





Looking for the perfect package for your product? Silgan Plastics is a leader in blow molding rigid plastic containers for beauty, personal care, OTC healthcare, pharmaceutical, food, household and industrial markets. We have a large selection of PET items that are stocked and available for immediate shipment in order quantities as low as one case. Our stock line of PET bottles and jars is continually growing to meet our ever-changing customer demands. Silgan Plastics' large selection of high-quality jars and bottles can help your brand take shape.

Lead times for these exclusive products change weekly, depending upon the volume of incoming orders. Please check with your Customer Service Administrator to verify current lead times.





## BOTTLES

PET

4

## JARS

PET

11

Polystyrene

13

Polypropylene

14

HDPE

14

# Rounds

## Boston Round



Item Code	Size	Resin	Neck Finish	Overflow	Diameter (in.)	Height (in.)	Mold Number
45110	2oz	PET	20-410	2.3	1.5	3.1	4021
45109	2oz	PET	20-415	2.3	1.5	3.4	4021
45116	4oz	PET	20-410	4.6	1.9	3.8	4025
45152	6oz	PET	24-410	6.6	2.1	4.3	4040
45153	6oz	PET	24-415	6.7	2.1	4.6	4040
45372	8oz	PET	24-410	9.1	2.3	4.9	4027
45375	8oz	PET	24-415	9.1	2.3	5.2	4027
45222	12oz	PET	24-410	13.2	2.6	5.5	4076
45225	12oz	PET	24-415	13.3	2.6	5.8	4076
45132	16oz	PET	24-410	17.8	2.9	6	4031
45165	16oz	PET	24-415	17.8	2.9	6.3	4031

## Cosmo Round



Item Code	Size	Resin	Neck Finish	Overflow	Diameter (in.)	Height (in.)	Mold Number
45090	2oz	PET	20-415	2.3	1.3	4.3	4018
45358	2oz	PET	20-410	2.3	1.3	4.1	4118
45228	4oz	PET	20-410	4.6	1.6	5.4	4022
45112	4oz	PET	20-415	4.6	1.6	5.6	4022
45144	6oz	PET	24-410	6.4	1.72	6.13	4038
45145	6oz	PET	24-415	6.5	1.72	6.44	4038
45099	8oz	PET	24-410	8.5	1.9	6.8	4013
45100	8oz	PET	24-415	8.5	1.9	7.2	4013
45124	12oz	PET	24-410	12.6	2.2	7.2	4028
45125	12oz	PET	24-415	12.6	2.2	7.5	4028
45593	16oz	PET	24-410	16.8	2.4	7.6	4114
45595	16oz	PET	24-415	16.8	2.4	7.9	4114
45365	1L	PET	28-410	35.9	3.1	9.84	4046
45364	1L	PET	28-415	35.9	3.1	10.2	4046



## Modified Boston Round

Item Code	Size	Resin	Neck Finish	Overflow	Diameter (in.)	Height (in.)	Mold Number
45384	2oz	PET	20-410	2.09	1.415	3.2	4086
45634	16oz	PET	24-410	17.7	2.8	6.7	4090
45635	16oz	PET	24-415	17.7	2.8	7	4090



## Regular Cylinder

Item Code	Size	Resin	Neck Finish	Overflow	Diameter (in.)	Height (in.)	Mold Number
42760	8oz	PET	40mm SP	9.87	1.9	6.4	4074



# Ovals

## Cosmoval



Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Diameter (in.)	Height (in.)	Mold Number
45106	2oz	PET	20-410	2.3	1.6	1	3.8	4019
45107	2oz	PET	20-415	2.3	1.6	1	4	4019
45229	4oz	PET	20-410	4.6	2	1.1	5	4023
45114	4oz	PET	20-415	4.6	2	1.1	5.1	4023
45150	6oz	PET	20-410	6.5	2.2	1.2	5.9	4039
45151	6oz	PET	24-415	6.6	2.2	1.2	6.2	4039
45121	8oz	PET	24-410	8.5	2.4	1.4	6.3	4026
45120	8oz	PET	24-415	8.5	2.4	1.4	6.6	4026
45128	12oz	PET	24-410	13.1	2.8	1.6	7.1	4029
45129	12oz	PET	24-415	13.1	2.8	1.6	7.4	4029
45130	16oz	PET	24-410	16.9	3.1	1.8	7.4	4030
45131	16oz	PET	24-415	16.9	3.1	1.8	7.7	4030

## Naples Oval



Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Diameter (in.)	Height (in.)	Mold Number
45159	2oz	PET	20-410	2.3	1.1	1.1	4	4053
45158	2oz	PET	20-415	2.3	1.1	1.1	4.2	4053
45164	4oz	PET	20-410	4.6	1.5	1.4	5.3	4054
45163	4oz	PET	20-415	4.6	1.5	1.4	5.4	4054
45175	8oz	PET	24-410	8.8	1.8	1.7	6.7	4056
45176	8oz	PET	24-415	8.8	1.8	1.7	7	4056

## Oval

Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Diameter (in.)	Height (in.)	Mold Number
45138	7.5oz	PET	24-410	8	2.7	1.4	6.3	4037
45095	8oz	PET	24-410	9	2.7	1.5	6.3	4007
45083	12.5oz	PET	24-410	13.7	3.2	1.8	7.3	4011
45074	16oz	PET	24-410	17	3.3	1.9	8.1	4008



## Phelps Oval

Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Diameter (in.)	Height (in.)	Mold Number
45171	4oz	PET	20-410	4.7	2.2	1.2	4.9	4052
45172	4oz	PET	20-415	4.8	2.2	1.2	5.1	4052
45088	5oz	PET	24-410	5.8	2.6	1.4	4.6	4055
45174	5oz	PET	24-415	6	2.6	1.4	5	4055



## Powell Oval

Item Code	Size	Resin	Neck Finish	Overflow	Diameter (in.)	Height (in.)	Mold Number
45136	8oz	PET	24-415	8.5	2.5	5.2	4035







## Victor Oval



Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Diameter (in.)	Height (in.)	Mold Number
45154	12oz	PET	24-410	12.43	2.8	1.5	7.1	4043
45082	12oz	PET	24-415	12.5	2.8	1.5	7.4	4043

## Oblongs

### Dundee Oblong



Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Diameter (in.)	Height (in.)	Mold Number
45186	250ml	PET	24-410	271	2.5	1.5	6.2	4047
45187	250ml	PET	24-415	273	2.5	1.5	6.5	4047
45179	500ml	PET	24-415	521	3.2	2	7.7	4051

## Modern Oblong

Item Code	Size	Resin	Neck Finish	Overflow	Diameter (in.)	Height (in.)	Mold Number
42419	250ml	PET	24-415	9.25	2.54	6.15	4079
45319	250ml	PET	24-410	9.25	2.54	5.84	4079



## Pharma Oblong

Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Diameter (in.)	Height (in.)	Mold Number
55247	160cc	PET	38-400	176	2.28	1.69	4	4080
55329	250cc	PET	38-400	270	2.74	2.07	4.37	4081
55431	375cc	PET	38-400	413	3	2.32	5.16	4082





## Pump Foamer

Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Diameter (in.)	Height (in.)	Mold Number
45213	250ml	PET	40mm SP	9.9	3.2	2.1	4.5	4067



## Sprayer Oblong

Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Diameter (in.)	Height (in.)	Mold Number
45325	22oz	PET	28-400 SP	23	4.3	2.44	9	4068

# Miscellaneous



## Keuka

Item Code	Size	Resin	Neck Finish	Overflow	Diameter (in.)	Height (in.)	Mold Number
45209	8oz	PET	24-410	8.64	2.2	7	4066
45210	8oz	PET	24-415	8.64	2.2	7.3	4066
45304	400ml	PET	24-410	15.4	2.7	8.4	4060
45330	400ml	PET	24-415	15.4	2.7	8.7	4060



# PET Jars



Looking for a stock jar to fit your needs? Ideal for lotions, pastes, body scrubs, seasonings and more, Silgan Plastics manufactures an extensive line of wide mouth jars in PET, HDPE, PP, Polystyrene (PS) and Polycarbonate (PC). These high-demand items are stocked at our Penn Yan, New York facility and some PET ones are available immediately from our floor inventory.

With items designed for packaged foods, personal care, automotive, healthcare and household, we can help you get your customer to market faster and with a more cost effective solution.



## Geneva



Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Diameter (in.)	Height (in.)	Mold Number
45137	10oz	PET	70-400	11.7	3.2	2.8	3.1	4036
45185	18oz	PET	83-400	21.7	4.1	3.4	3.8	4049

## Heavy Wall



Item Code	Size	Resin	Neck Finish	Overflow	Diameter (in.)	Height (in.)	Mold Number
45105	2oz	PET	58-400	2.3	2.3	1.3	4015
45073	4oz	PET	70-400	5.3	2.9	1.7	4012
42398	6oz	PET	89-400	7.16	3.7	1.5	6055
45596	7oz	PET	89-400	8.4	3.7	1.9	4088
45227	8oz	PET	89-400	9.5	3.7	1.9	4010

## Modified Wide Mouth



Item Code	Size	Resin	Neck Finish	Overflow	Diameter (in.)	Height (in.)	Mold Number
45592	16oz	PET	89-400	18	4.2	2.9	4087

## Powell



Item Code	Size	Resin	Neck Finish	Overflow	Diameter (in.)	Height (in.)	Mold Number
45133	4oz	PET	58-400	4.3	3.1	1.7	4032
45230	8oz	PET	70-400	9.9	3.8	2.3	4033
45231	16oz	PET	89-400	17.5	4.6	2.7	4034

## Wide Mouth

Item Code	Size	Resin	Neck Finish	Overflow	Diameter (in.)	Height (in.)	Mold Number
00013	.5oz	PET	33-400	.8	1.37	1.33	1061
01079	1oz	PET	38-400	1.38	1.6	1.55	1062
02155	2oz	PET	48-400	2.46	1.95	1.8	1063
45226	4oz	PET	58-400	4.7	2.3	2.3	4006
45072	6oz	PET	70-400	7.3	2.9	2.3	4004
45619	8oz	PET	70-400	9.8	2.9	3.0	3001
45212	12oz	PET	89-400	13.8	3.7	2.6	4065
45623	16oz	PET	89-400	17.7	3.7	3.3	3002
44368	64oz	PET	110-400	67.2	4.9	7.3	6072



## Non PET Jars

### Oval

Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Thickness (in.)	Height (in.)	Mold Number
04209	4oz	PS	48-400	5.1	2.3	1.9	3	1005
08281	8oz	PS	70-400	11.7	3.2	2.8	3.1	1007
16247	16oz	PS	83-400	21.9	4.1	3.4	3.7	1011







## Straight Sided Pedestal



Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Height (in.)	Mold Number
03021	3oz	HDPE	48-400	3.9	2.1	2.7	1060
03022	3oz	PP	48-400	3.9	2.1	2.7	1060

## Shouldered



Item Code	Size	Resin	Neck Finish	Overflow	Diameter (in.)	Height (in.)	Mold Number
02132	2oz	PS	38-400	2.6	1.8	2.4	1003
04216	4oz	PS	48-400	5.4	2.2	3	1004
08280	8oz	PS	70-400	10.9	3.1	3.1	1006
16242	16oz	PS	83-400	20.3	3.7	3.9	1009

## Straight Sided



Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Height (in.)	Mold Number
02154	2oz	HDPE	38-400	2.3	1.8	2	1058
06059	6oz	PS	53-400	7.1	2.1	3.8	1045
16273	16oz	HDPE	83-400	17.2	3.4	3.8	1036-A

## Tablet Wide Mouth Round

Item Code	Size	Resin	Neck Finish	Overflow (oz)	Diameter (in.)	Height (in.)	Mold Number
01069	30cc	PET	28-400	40.6	1.4	2.2	1046
02153	60cc	PET	33-400 SP	72.6	1.5	2.9	1047



## Tapered

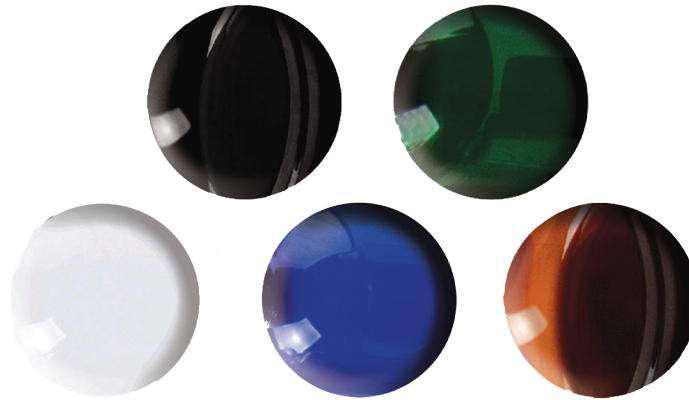
Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Height (in.)	Mold Number
16244	16oz	HDPE	83-400	18.7	3.7	3.9	1010



## Wide Mouth

Item Code	Size	Resin	Neck Finish	Overflow	Width (in.)	Height (in.)	Mold Number
00014	0.75oz	PP	33-400	0.98	1.359	1.56	1033
01070	1oz	HDPE	38-400	1.27	1.573	1.56	1048
01062	1oz	PP	38-400	1.27	1.73	1.56	1048
02136	2oz	PP	58-400	2.85	2.34	1.5	1037
02157	2oz	PP	38-400	2.85	1.8	2.02	1058
04224	4oz	HDPE	58-400	4.75	2.31	2.355	1039
04203	4oz	PP	58-400	4.75	2.31	2.375	1039
04210	4oz	PS	58-400	4.7	2.3	2.3	1013
04225	4oz	PP	48-400	4.75	2.3	2.39	1059
08319	8oz	HDPE	70-400	9.52	2.86	3	1038
08286	8oz	PS	70-400	9.68	2.88	3.03	1021
08287	8oz	PP	70-400	9.52	2.86	3.065	1038
16252	16oz	PP	89-400	16.84	3.7	3.3	1064
16334	16oz	PP	83-400	16.84	3.43	3.75	1036
18024	18oz	PP	83-400	18.3	3.43	3.97	1042
18029	18oz	HDPE	83-400	18.3	3.43	3.97	1042





**What persuades consumers to gravitate to a specific product in a store aisle? What is it about packaging that piques interest? Unusual structural design? Bold graphics? A distinctive brand identity? Chances are **color** attracts people first.**

Silgan Plastics' Penn Yan facility offers five stock colors for our mold available selection of PET bottles and jars. This option provides a lower cost solution and speed to market. These five stock colors - black, amber, cobalt blue, dark green and white, can be ordered in quantities as low as 10,000 pieces. Pricing is dependent on the bottle and quantity ordered. Please check with your Customer Service Administrator for current pricing and lead times.

Another great way to differentiate your product on the shelves is through decoration. Our Penn Yan facility has a large in-house decorating department with silk screen, shrink sleeve and PS labeling capabilities. Whatever your need, we can help your product stand out!





## BOTTLES

30cc.....	Tablet Wide Mouth Round
60cc.....	Tablet Wide Mouth Round
160cc.....	Pharma Oblong
250cc.....	Pharma Oblong
375cc.....	Pharma Oblong
2oz.....	Boston Round, Cosmo Round, Cosmoval, Modified Boston Round
4oz.....	Boston Round, Cosmo Round, Cosmoval, Phelps Oval, Victor Oval
5oz.....	Phelps Oval
6oz.....	Boston Round, Cosmoval
7.5oz.....	Oval
8oz.....	Boston Round, Cosmo Round, Cosmoval, Keuka, Oval, Oblong, Powell Oval, Regular Cylinder,
12oz.....	Boston Round, Cosmo Round, Cosmoval, Victor Oval
12.5oz.....	Oval
16oz.....	Boston Round, Cosmo Round, Cosmoval, Modified Boston Round, Oval
22oz.....	Sprayer Oblong
64oz.....	Wide Mouth Round
250ml.....	Dundee Oblong, Modern Oblong, , Pump Foamer
400ml.....	Keuka
500ml.....	Dundee Oblong
1L.....	Cosmo Round

## JARS

.5oz.....	Wide Mouth
.75oz.....	Straight Sided
1oz.....	Straight Sided, Wide Mouth
2oz.....	Heavy Wall, Shouldered, Straight Sided, Wide Mouth
3oz.....	Straight Sided
4oz.....	Heavy Wall, Oval, Powell, Straight Sided, Wide Mouth
6oz.....	Heavy Wall, Straight Sided, Wide Mouth
7oz.....	Heavy Wall
8oz.....	Heavy Wall, Oval, Powell, Shouldered, Straight Sided, Wide Mouth
10oz.....	Geneva
16oz.....	Modified Wide Mouth, Oval, Powell, Straight Sided, Tapered, Wide Mouth
18oz.....	Geneva, Straight Sided



## Looking for a Custom Design?

Take advantage of Silgan Plastics' award-winning Creative Design Services Team.

At Silgan Plastics, we provide a cost-effective, collaborative, design approach for innovative total packaging solutions. We offer speed to market with a full range of in-house value added services. With our extensive creative capabilities, we can drive concept development, from initial sketches to commercial bottles.

### Great design begins with thorough research.

The consumer packaged goods market is constantly evolving, which is why you need anytime access to the latest consumer trends, product innovation, market sizing and strategic insight. We monitor trends from around the world to understand what is driving your customers next purchase decision. We incorporate what we learn into our design process in order to give your product differentiation in a competitive market place.

### Our in-depth trend analysis is just the start of the design process.

There are a few key things that we take into consideration in the design of any package - environmental considerations, shelf appeal, performance & manufacturability of package. Material selection, weight reduction, and cube optimization are all factors that we consider as we look to provide a sustainable solution. When it comes to shelf appeal, we work to design concepts that will stand out amongst the competition. From color selection, to shape and labeling, many things not only contribute to package differentiation, but also appeal to customers, it has to perform. Ergonomics and user-friendliness along with functionality and stability are all considered in our initial design ideations.

One thing we won't do is design a package that is not manufacturable. We make sure that things like top load, assembly, filling and decorating are all taken into the overall design of a package. We want to make sure that once we have worked with you to develop the concept, the package can go into production with out any roadblocks.

### Conceptualizing and sketching are key elements in the creative design process.

Our goal is to collaboratively create new customer inspired package designs so that you can rapidly move into the next stage of development. These sketches and concepts reflect current market and innovative next generation trends that can be reviewed and evaluated by your team.

From a dimensionally correct digital file, Silgan can create an FDM model using one of our in-house 3-D printers. This will give you a full size representation of your product that you can touch and feel.

**Silgan Plastics' Creative Design Services personnel continually** evaluate current in-market and cutting edge technologies. Take advantage of our highly trained professionals who are available to support your packaging projects with their technical expertise.

Our resources are focused on delivering rapid-to-market, cost effective, innovative packaging solutions.

# Samples

We have **hundreds of samples** of our bottles available for you, created in many materials, shapes and designs. You can choose from over 700 standard and specialty items. We will supply up to 24 samples per bottle type. Just let your Silgan Plastics representative know what you'd like.

## BOTTLE VARIETY

<b>Resin</b>	PET, PP, HDPE, LDPE PS, PCR
<b>Size</b>	23cc to 2.25 gal
<b>Color</b>	White, Natural
<b>Process</b>	Injection Stretch Blow : 1-Step & 2-Step, Extrusion Blow : Shuttle & BDS*, Injection, Injection Blow, Multilayer, Post-Consumer Re grind, Co-Extrusion, Window Stripe, Vertical Stripe
<b>Markets</b>	Food, Liquor/Tobacco, Personal Care, Automotive, Specialty Beverage, Healthcare, Household/Industrial Chemical, Ag-Chem
<b>Shape</b>	Round, Oval, Oblong, Square, Tottle



## SPECIALTY ITEMS

Gloss, Co-Extrusion, Bilayer, Grip Tight, Soft Touch

## DECORATION

Silkscreen, Pressure Sensitive, Shrink Sleeve, In-Mold Label, Heat Transfer

\*Silgan's proprietary Wheel Technology

To place an order for samples, please contact your Silgan Plastics Account Manager, Customer Service Representative or call **800-274-5426**

Visit us online at [silganplastics.com](http://silganplastics.com)



## SALES OFFICES

### US

#### Midwest – St. Louis, MO

14515 North Outer Forty, Suite 210  
Chesterfield, MO 63017  
314-542-9223

#### Food & Specialty

475 Technology Drive  
Dallas Industrial Park  
Triadelphia, WV 26059  
800-334-9862

#### Penn Yan Customer Service

40 Powell Lane  
Penn Yan Industrial Park  
Penn Yan, NY 14527  
315-536-5690

### Canada

400 Rowntree Dairy Road  
Woodbridge, Ontario L4L 8H2  
Canada  
416-746-8300

## MANUFACTURING LOCATIONS

### US

Deep River, Connecticut  
Flora, Illinois  
Franklin, Kentucky  
Hazelwood, MO  
Houston, Texas  
Langhorne, Pennsylvania  
Ligonier, Indiana  
Monroe, Georgia  
North East, Pennsylvania  
Ottawa, Ohio

Penn Yan, New York  
Seymour, Indiana  
Triadelphia, West Virginia

### Canada

Delta, British Columbia  
Edmonton, Alberta  
Lachine, Quebec  
Montreal, Quebec  
Scarborough, Ontario  
Woodbridge, Ontario

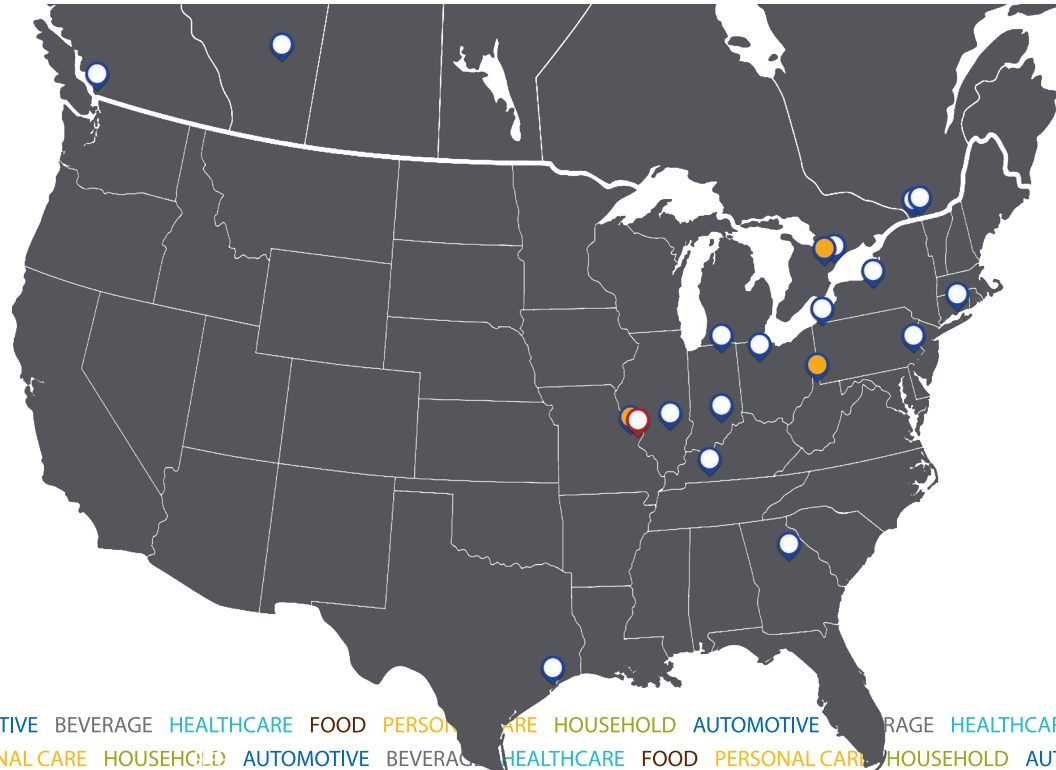
## HEADQUARTERS

14515 North Outer Forty, Suite 210  
Chesterfield, MO 63017  
800-274-5426

## PENN YAN CUSTOMER SERVICE

40 Powell Lane  
Penn Yan Industrial Park  
Penn Yan, NY 14547  
315-536-5690

For information call  
**800-274-5426**  
Visit us online at  
**[silganplastics.com](http://silganplastics.com)**



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For more information on our Penn Yan, NY capabilities or other Silgan Plastics products, please contact your Silgan Plastics account manager or visit [SilganPlastics.com](http://SilganPlastics.com).



[silganplastics.com](http://silganplastics.com)



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