

ALPHA PACKAGING

YOUR PARTNER IN PLASTIC PACKAGING



Alpha turns the science of packaging into an art.

High-Density Polyethylene,
Polypropylene and Polyvinyl Chloride
Stock Product Catalog



www.alphap.com



ABOUT ALPHA PACKAGING

Alpha Packaging manufactures and decorates bottles and jars for the nutritional, pharmaceutical, personal care, household and automotive chemical, and food and beverage markets. We work with customers to create functional, attractive and cost-effective packaging to meet their needs, and also offer more than 950 stock molds.

This catalog features Alpha's stock lines of bottles and jars made from high-density polyethylene (HDPE; SPI Code #2), a recyclable plastic resin known for its excellent moisture vapor barrier properties. While usually seen in opaque white or natural, HDPE can also be custom-colored. In addition to HDPE packaging, this catalog includes select containers made from polyvinyl chloride (PVC; SPI Code #3) and polypropylene (PP; SPI Code #5). Alpha also offers an extensive line of polyethylene (PET; SPI Code #1) bottles and jars which are listed in a separate catalog.

At Alpha, we categorize our HDPE products into two groups: narrow neck and wide mouth. Narrow neck bottles from Alpha have neck sizes ranging from 15mm to 38mm. Each bottle style features a relatively small neck diameter that is best-suited for liquids and lotions. Our wide mouth containers have neck finishes ranging from 28mm for a 40cc packer to 120mm for a 3000cc canister, where the neck diameter is large enough to hold pills, capsules, and tablets. Some necks are even large enough to accommodate scoops and spoons.

All dimensions in this catalog are listed in inches. If you need label panel dimensions, please ask your Alpha sales representative for a deco template drawing. We also recommend that customers conduct compatibility tests with our packaging.

We are always introducing new products and expanding our lines. All of our current stock bottles and jars are listed in our online Product Catalog, and you can order free samples directly from our web site at **www.alphap.com**.



1.800.421.4772



HDPE WIDE MOUTH



HDPE ROUND PACKERS (C/T)

Straight sided wide mouth HDPE Packers are typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form. This basic packer style, featuring a continuous-thread (C/T) neck finish, is our most popular HDPE bottle, but we also have several other styles of round packers which offer an extended range of sizes and neck finishes.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
30cc	30S33	48cc	33-400	1500/T	7.0	2.163 x 1.500	EBM
40cc	40S33	54cc	33-400	1300/T	9.0	2.460 x 1.500	IBM
60cc	60S33	75cc	33-400	1000/T	10.0	2.975 x 1.565	IBM
75cc	75S38	102cc	38-400	720/T	13.0	3.160 x 1.775	IBM
90cc	90S33	99cc	33-400	740/T	10.5	3.225 x 1.750	IBM
100cc	100S38	125cc	38-400	580/T	14.5	3.360 x 1.890	IBM
100cc Slope	100S38SS	111cc	38-400	700/T	13.0	3.365 x 1.790	IBM
120cc	120S38	158cc	38-400	450/T	17.0	3.792 x 2.010	IBM
120cc Slope	120S38SS	134cc	38-400	500/T	17.5	3.640 x 1.918	IBM
150cc	150S38	187cc	38-400	410/T	20.0	3.920 x 2.160	IBM
150cc Slope	150S38SS	159cc	38-400	450/T	20.0	3.924 x 2.020	IBM
180cc	180S45	192cc	45-400	480	19.5	3.905 x 2.180	IBM
200cc	200S38	237cc	38-400	335	21.0	4.281 x 2.313	IBM
200cc	200S45	235cc	45-400	335	23.0	4.140 x 2.360	IBM
210cc	210SL38I	241cc	38-400	300	21.0	4.281 x 2.344	IBM
220cc	220S45	250cc	45-400	335	23.0	4.256 x 2.380	IBM
220cc Heavy	220S45HG	250cc	45-400	300/T	31.0	4.256 x 2.380	IBM
250cc	250S45	312cc	45-400	270	27.5	4.688 x 2.516	IBM
250cc Slope	250S45SS	260cc	45-400	315	23.0	4.256 x 2.425	IBM
300cc	300S45	353cc	45-400	255	27.5	4.937 x 2.594	IBM
335cc G-Line	335S53GLINE	360cc	53-400	255	29.0	4.844 x 2.625	IBM
400cc	400S45	440cc	45-400	240	37.0	5.175 x 2.875	IBM
400cc	400S53	435cc	53-400	192	34.0	5.365 x 2.735	IBM
400cc Squat	400SQT53	446cc	53-400	182	35.0	5.047 x 2.868	IBM
500cc	500S45	530cc	45-400	140	40.5	5.410 x 3.064	IBM
500cc	500S53	576cc	53-400	140	38.0	5.750 x 3.050	IBM
500cc	500S53GLINE	568cc	53-400	140	38.0	5.687 x 3.046	IBM
625cc	625S45	648cc	45-400	140	42.0	6.147 x 3.160	IBM
625cc	625S53	665cc	53-400	140	39.5	6.100 x 3.167	IBM
750cc	750S45	810cc	45-400	102	46.0	6.375 x 3.465	EBM
750cc	750S53	825cc	53-400	102	46.0	6.355 x 3.465	IBM
950cc	950S45	1065cc	45-400	72	56.0	7.070 x 3.745	EBM
950cc	950S53	1070cc	53-400	72	58.0	7.070 x 3.745	IBM
950cc P-Line	950PL53	1035cc	53-400	96	82.5	7.194 x 3.737	EBM

T=Tumble Pack; all other products are Stack Packed.



HDPE WIDE MOUTH



HDPE ROUND PACKERS / ALPHA MICHIGAN

Alpha's extensive line of "Alpha Michigan" straight sided round HDPE Packers is typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form. Most of the HDPE Packers made at our Michigan plant are Extrusion Blow Molded, but we do offer several Injection Blow Molded bottles from this facility.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
30cc W Line	30WL28	39.9cc	28-400	1100/T	6.5	2.187 x 1.390	EBM
30cc W Line	30WL33	42cc	33-400	1050/T	6.5	2.187 x 1.390	EBM
40cc CS Line	40CS28	49cc	28-400	1000/T	7.2	2.375 x 1.492	EBM
40cc S Line	40SL28	53cc	28-400	920/T	7.0	2.779 x 1.378	EBM
45cc S Line	45SL28	50cc	28-400**	975/T	8.0	2.337 x 1.500	EBM
50cc S Line	50SL33	64cc	33-400	800/T	7.8	2.718 x 1.500	EBM
50cc S Line	50SL33I	64cc	33-400	800/T	7.8	2.718 x 1.500	IBM
60cc Q Line	60QL33	71cc	33-400	700/T	9.0	3.046 x 1.515	EBM
60cc W Line	60WL33	75cc	33-400	630/T	9.0	3.141 x 1.500	EBM
75cc S Line	75SL28	80cc	28-400	600/T	10.3	2.970 x 1.718	EBM
75cc S Line	75SL33I	83cc	33-400	600/T	10.3	2.978 x 1.705	IBM
100cc S Line	100SL33	110cc	33-400	450/T	11.5	3.218 x 1.812	EBM
100cc S Line	100SL38I	110cc	38-400	450/T	12.0	3.218 x 1.812	IBM
120cc S Line	120SL38I	139.5	38-400	340/T	13.0	3.400 x 2.015	IBM
120cc W Line	120WL38	137.5	38-400	325/T	14.5	3.845 x 1.889	EBM
150cc S Line	150SL33	159cc	33-400	300/T	16.3	3.718 x 2.078	EBM
150cc S Line	150SL38	161cc	38-400	300/T	16.3	3.718 x 2.078	EBM
180cc S Line	180SL33	190cc	33-400	250/T	17.8	3.843 x 2.234	EBM
180cc S Line	180SL38	193cc	38-400	250/T	17.8	3.843 x 2.234	EBM
180cc S Line	180SL45	202cc	45-400	250/T	17.8	3.843 x 2.234	EBM
200cc W Line	200WL38	225cc	38-400	220/T	20.0	4.630 x 2.186	EBM
200cc RL Line	200RL45	223cc	45-400	215/T	21.5	4.256 x 2.215	IBM
225cc S Line	225SL38	255cc	38-400	200/T	21.3	4.280 x 2.406	EBM
225cc S Line	225SL45	262cc	45-400	190/T	21.3	4.280 x 2.406	EBM
245cc S Line	245SL38	268cc	38-400	190/T	21.0	4.500 x 2.406	EBM
275cc S Line	275SL38	284cc	38-400	330	24.8	4.500 x 2.515	EBM
275cc S Line	275SL45	293cc	45-400	330	24.8	4.500 x 2.515	EBM
275cc S Line	275SL48	294cc	48-400	330	23.5	4.500 x 2.515	EBM

T=Tumble Pack; all other products are Stack Packed.

Chart continued on next page



HDPE ROUND PACKERS / ALPHA MICHIGAN (CON'T.)

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
300cc S Line	300SL38	340cc	38-400	272	28.5	4.921 x 2.593	EBM
300cc N Line	300NL45	338cc	45-400	272	27.5	4.950 x 2.563	EBM
300cc S Line	300SL45	346cc	45-400	272	28.5	4.921 x 2.593	EBM
300cc S Line	300SL53	368cc	53-400	272	28.5	4.921 x 2.593	EBM
400cc S Line	400SL38	428cc	38-400	205	32.5	5.203 x 2.844	EBM
400cc S Line	400SL45	428cc	45-400	205	32.5	5.203 x 2.844	EBM
400cc W Line	400WL53	432cc	53-400	240	33.0	5.285 x 2.725	EBM
500cc S Line	500SL45	557cc	45-400	148	37.0	5.593 x 3.093	EBM
500cc S Line	500SL53	560cc	53-400	148	37.0	5.636 x 3.093	EBM
500cc Heavy S Line	500SL53HG	560cc	53-400	148	45.5	5.636 x 3.093	EBM
625cc S Line	625SL45	654cc	45-400	136	46.5	6.130 x 3.182	EBM
625cc S Line	625SL53	664cc	53-400	136	46.5	6.130 x 3.182	EBM
750cc S Line	750SL53	771cc	53-400	120	48.0	6.330 x 3.415	EBM
825cc S Line	825SL53	885cc	53-400	120	51.5	7.125 x 3.410	EBM
950cc S Line	950SL53	1038cc	53-400	96	57.0	6.980 x 3.725	EBM
1250cc S Line	1250SL53	1500cc	53-400	54	64.5	7.575 x 4.285	EBM
1250cc S Line	1250SL70	1540cc	70-400	54	64.5	7.625 x 4.275	EBM



HDPE ROUND PACKERS (J-CAP/HINGE-GUARD)

Alpha's HDPE straight sided wide mouth packers are typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form. Our basic HDPE Round Packer style is available in seven popular sizes with the J-Cap/Hinge-Guard neck finish. The J-Cap neck style accepts snap-on, tamper-evident hinged closures.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
75cc	75S38J	104cc	38 J-Cap	720/T	13.0	3.161 x 1.775	IBM
100cc	100S38J	128cc	38 J-Cap	580/T	15.0	3.389 x 1.890	IBM
120cc	120S38J	155cc	38 J-Cap	450/T	17.0	3.821 x 2.010	IBM
150cc	150S38J	187cc	38 J-Cap	410/T	19.5	3.920 x 2.160	IBM
200cc	200S38J	236cc	38 J-Cap	335	21.0	4.295 x 2.313	IBM
250cc	250S45J	312cc	45 J-Cap	270	27.5	4.688 x 2.516	IBM
300cc	300S45J	353cc	45 J-Cap	255	27.5	4.937 x 2.594	IBM

T=Tumble Pack; all other products are Stack Packed.



HDPE WIDE MOUTH



HDPE PHARMA LINE ROUND PACKERS

The Pharma Line of HDPE packers is Alpha's full line of bottles designed to meet the needs of pharmaceutical and nutritional supplement customers who require pharmaceutical-grade bottles that match the industry's most common specs. These bottles are stocked in multiple locations and available for very small minimums; please speak with your Alpha sales representative for details.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
50cc	50PH33	63.5cc	33-400	1150/T	8.2	2.694 x 1.520	IBM
75cc	75PH33	84.5cc	33-400	850/T	10.0	2.978 x 1.705	IBM
100cc	100PH38	112cc	38-400	640/T	13.5	3.225 x 1.837	IBM
120cc	120PH38	140cc	38-400	510/T	13.3	3.400 x 2.015	IBM
150cc	150PH38	164cc	38-400	415/T	17.1	3.725 x 2.093	IBM
175cc	175PH38	186cc	38-400	375/T	17.1	3.850 x 2.192	IBM
225cc	225PH45	248.5cc	45-400	280/T	22.5	4.239 x 2.380	IBM
275cc	275PH45	290cc	45-400	270	25.1	4.477 x 2.507	IBM
300cc	300PH45	344.5cc	45-400	204	26.3	4.940 x 2.584	IBM
400cc	400PH45	459cc	45-400	180	32.5	5.220 x 2.895	EBM
500cc	500PH53	567cc	53-400	140	38.3	5.560 x 3.100	EBM
625cc	625PH53	673cc	53-400	140	42.0	6.169 x 3.197	EBM
750cc	750PH53	820cc	53-400	72	49.0	6.540 x 3.474	EBM
950cc	950PH53	1036cc	53-400	72	58.0	7.200 x 3.740	EBM

T=Tumble Pack; all other products are Stack Packed.



HDPE APOTHECARY PACKERS

Alpha's HDPE Apothecary Packers are available in three sizes and two distinct body styles. The 100cc and 200cc traditional styles of slope-shouldered bottles are typically used for pills and tablets. The 130cc "AP Line" bottle (shown in photo, on left) could be used for pills and tablets, but also makes a great package for liquid supplements and energy drinks.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
100cc	100A38	106cc	38-400	705/T	14.5	3.375 x 1.800	IBM
130cc	130AS38	145cc	38-400	300/T	16.5	4.371 x 1.880	EBM
200cc	200A38	210cc	38-400	220/T	19.5	4.218 x 2.281	EBM



HDPE WIDE MOUTH



HDPE LARGE ROUND PACKERS

Alpha's line of HDPE Large Round Packers is typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form, or for powders and granules. This line of straight sided large packers features a continuous-thread neck finish. Most of these packers feature necks large enough for spoons or scoops.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
1000cc	1000S100	1200cc	100-400	120	55.0	4.750 x 4.860	EBM
1000cc	1000S110	1250cc	110-400	120	55.0	4.750 x 4.860	EBM
1250cc	1250S53	1270cc	53-400	60	60.0	6.735 x 4.160	EBM
1250cc	1250S70	1281cc	70-400	60	60.0	6.800 x 4.160	EBM
1250cc	1250S100	1420cc	100-400	100	58.0	5.430 x 4.860	EBM
1250cc	1250S110	1450cc	110-400	100	58.0	5.430 x 4.860	EBM
1500cc	1500SL53	1535cc	53-400	60	72.0	7.995 x 4.160	EBM
1500cc	1500SL70	1530cc	70-400	60	72.0	8.025 x 4.160	EBM
1500cc Heavy	1500SL70HG	1530cc	70-400	60	94.0	8.025 x 4.160	EBM
1500cc	1500S100	1770cc	100-400	69	73.5	6.580 x 4.860	EBM
1500cc	1500S110	1800cc	110-400	69	73.5	6.580 x 4.860	EBM
1750cc	1750S100	1950cc	100-400	75	77.5	7.310 x 4.860	EBM
1750cc	1750S110	2000cc	110-400	75	77.5	7.310 x 4.860	EBM
2000cc	2000S100	2365cc	100-400	66	88.5	8.590 x 4.860	EBM
2000cc	2000S110	2380cc	110-400	66	88.5	8.590 x 4.860	EBM



HDPE B-LINE STYLE ROUND PACKERS

HDPE B-Line style wide mouth packers are typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form. This popular style features a continuous-thread neck finish, a prominent neck bead and a more rounded shoulder than Alpha's straight-sided round packers.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
180cc	180S38BLINE	200cc	45-400	370	19.5	3.910 x 2.215	IBM
300cc	300S45BLINE	342cc	45-400	255	27.5	4.940 x 2.584	IBM



HDPE OBLONG PACKERS

Alpha manufactures nine sizes of HDPE Wide Mouth Oblong Packers, which are typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form. This style features a continuous-thread neck finish and a neck bead.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
30cc	30MO24	40cc	24-400	2150/T	7.5	2.350 x 1.450 x 1.128	EBM
60cc	60MO33	71cc	33-400	738/T	9.0	2.813 x 1.688 x 1.360	EBM
3oz	3MO33	105cc	33-400	495/T	12.0	2.850 x 1.980 x 1.640	EBM
3oz	3MO38	106cc	38-400	495/T	14.5	2.850 x 1.980 x 1.640	EBM
4oz	4MO38	146cc	38-400	325/T	14.5	3.845 x 2.015 x 1.581	EBM
160cc	160MO38	175cc	38-400	260/T	17.5	4.000 x 2.120 x 1.780	EBM
190cc	190OB38	200cc	38-400	360/T	24.0	4.360 x 2.222 x 1.782	IBM
225cc	225MO38	260cc	38-400	380	26.0	4.770 x 2.225 x 2.065	EBM
8oz	8MO43	279cc	43-400	175/T	27.5	4.570 x 2.745 x 1.950	EBM
8oz	8MO45	295cc	45-400	175/T	27.5	4.570 x 2.745 x 1.950	EBM
16oz	16MO53	556cc	53-400	172	43.0	5.660 x 3.340 x 2.375	EBM

T=Tumble Pack; all other products are Stack Packed.



HDPE INDENTED LARGE ROUNDS

Alpha offers three sizes of large HDPE Indented Label wide mouth rounds featuring a protective bead that prevents labels from scuffing. This "West Coast" style is different than the large ware made in our Bethlehem plant.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
2000cc	2000I110	2042cc	110-400	770/pal.	91.0	7.125 x 5.045	EBM
2500cc	2500I110	2663cc	110-400	590/pal.	112.0	7.760 x 5.556	EBM
3000cc	3000I110	3370cc	110-400	472/pal.	112.0	9.686 x 5.575	EBM

The standard pack for Indented Large Rounds is perforated plastic bags. Indented Large Rounds are sold in full pallets; minimums may apply.



HDPE WIDE MOUTH



HDPE INDENTED LABEL ROUND PACKERS

Alpha makes HDPE Indented Label wide mouth packers ranging in size from 40cc to 625cc. This style is also known as Label-Saver recessed panel bottles, because the indented label panel area helps to reduce label scuffing. The Extrusion Blow Molded bottles in this family are made in Ypsilanti, Michigan, and known as our A-Line Recessed Panel Rounds; the Injection Blow Molded bottles are manufactured in St. Louis, Missouri.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
40cc	40I33	54cc	33-400	1300/T	9.0	2.515 x 1.520	IBM
40cc A Line	40AL33	56cc	33-400	800/T	7.8	2.500 x 1.500	EBM
60cc	60I33	73cc	33-400	1000/T	10.0	2.981 x 1.590	IBM
60cc A Line	60AL33	74cc	33-400	625/T	8.4	2.984 x 1.562	EBM
75cc	75I38	95cc	38-400	790/T	13.0	3.150 x 1.720	IBM
75cc A Line	75AL38	97cc	38-400	500/T	10.8	3.156 x 1.718	EBM
75cc A Line	75AL38S	95cc	S 38-400	500/T	10.8	3.156 x 1.718	EBM
100cc	100I38	118cc	38-400	640/T	14.5	3.360 x 1.900	IBM
100cc A Line	100AL38	122cc	38-400	370/T	12.0	3.343 x 1.915	EBM
100cc A Line	100AL38S	118cc	S 38-400	370/T	12.0	3.343 x 1.915	EBM
120cc	120I38	146cc	38-400	450/T	17.0	3.792 x 1.975	IBM
120cc A Line	120AL38	154cc	38-400	315/T	16.0	3.818 x 1.984	EBM
120cc A Line	120AL38S	150cc	S-38-400	315/T	16.0	3.818 x 1.984	EBM
150cc A Line	150AL38	186cc	38-400	250/T	16.5	3.906 x 2.171	EBM
150cc A Line	150AL38S	176cc	S 38-400	250/T	16.5	3.906 x 2.171	EBM
150cc	150I45	185cc	45-400	400/T	19.5	3.905 x 2.150	IBM
150cc A Line	150AL45	190cc	45-400	250/T	16.5	3.906 x 2.171	EBM
200cc A Line	200AL38	218cc	38-400	210/T	19.9	4.062 x 2.343	EBM
200cc	200I45	230cc	45-400	294/T	23.0	4.140 x 2.340	IBM
200cc A Line	200AL45	224cc	45-400	210/T	19.9	4.062 x 2.343	EBM
250cc A Line	250AL38S	289cc	S 38-400	135/T	24.8	4.760 x 2.500	EBM
250cc	250I45	305cc	45-400	270	27.5	4.688 x 2.536	IBM
250cc A Line	250AL45	310cc	45-400	135/T	24.8	4.760 x 2.500	EBM
500cc A Line	500AL53	521cc	53-400	175	35.0	5.185 x 3.093	EBM
500cc EB A Line	500AL53EB	608cc	53-400	140	55.5	6.010 x 3.093	EBM
500cc A Line	500AL63	543cc	63-400	175	35.0	5.212 x 3.093	EBM
600cc	600I70	670cc	70-400	119	43.0	6.115 x 3.110	EBM
625cc A Line	625AL53	718cc	53-400	148	41.5	6.843 x 3.093	EBM

EB=Extended Bottom style. T=Tumble Pack; all other products are Stack Packed.



HDPE STRESS STYLE ROUND PACKERS

Alpha's Stress Style HDPE wide mouth packers are typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form. They offer enhanced stacking strength due to the unique wall. The majority of our HDPE Stress Packers are extrusion blow molded in our Ypsilanti, Michigan, plant; the Injection Blow Molded bottles are made in our St. Louis, Missouri, plant.



Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
50cc	50ST33	62cc	N 33-400	745/T	9.0	2.500 x 1.600	EBM
70cc	70ST33	80cc	N 33-400	TBD	11.5	3.062 x 1.600	EBM
75cc	75ST33I	79cc	N 33-400	615/T	10.0	3.090 x 1.594	IBM
100cc	100ST38	120cc	38-400	410/T	10.5	3.468 x 1.781	EBM
110cc	110ST38	125cc	N 38-400	350/T	15.0	3.828 x 1.781	EBM
115cc	115ST38	133cc	S 38-400	370/T	13.5	3.500 x 1.930	EBM
150cc	150SWL38	165cc	38-400	300/T	15.0	3.700 x 2.032	EBM
160cc	160F38	182cc	N 38-400	270/T	15.5	4.244 x 2.000	EBM
165cc	165ST45I	171cc	N 45-400	275/T	16.0	3.910 x 2.010	IBM
165cc	165ST45	171cc	N 45-400	300/T	16.0	3.910 x 2.010	EBM
175cc	175ST38	174cc	S 38-400	260/T	17.0	4.190 x 2.000	EBM
175cc	175ST45	187cc	45-400	260/T	17.0	4.190 x 2.000	EBM
175cc	175ST45N400	187cc	N 45-400	260/T	17.0	4.190 x 2.000	EBM
180cc	180SW38	189cc	38-400	TBD	19.0	4.600 x 1.970	EBM
200cc	200ST38	215cc	S 38-400	200/T	20.5	4.258 x 2.240	EBM
200cc	200S45ST	235cc	45-400	315/T	22.5	4.392 x 2.265	IBM
200cc	200ST45	232cc	45-400	200/T	20.5	4.258 x 2.240	EBM
225cc	225ST45	260cc	N 45-400	200/T	21.5	4.275 x 2.375	EBM
350cc	350ST45N400	370cc	N 45-400	260	26.0	5.190 x 2.560	EBM
450cc	450ST45	484cc	45-400	160	34.5	5.595 x 2.900	EBM

T=Tumble Pack; all other products are Stack Packed.



HDPE WIDE MOUTH



HDPE OBLONG SPACE SAVERS

Alpha Michigan manufactures six different large, wide mouth HDPE Oblong Space Savers. The oblongs are shorter and more squat than our Shelfpacks/Blakes with a large label panel area. They are designed to fit more products on a standard shelf than with round packers.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
500cc	500OB53	528cc	53-400	200	35.0	5.094 x 3.531 x 2.406	EBM
16oz	16SPS53	535cc	53-400	174	30.0	4.183 x 4.125 x 2.750	EBM
24oz	24SPS53	769cc	53-400	116	52.0	5.656 x 4.125 x 2.750	EBM
32oz	32SPS53	1000cc	53-400	116	68.0	7.050 x 4.131 x 2.787	EBM
40oz	40SPS53	1204cc	53-400	75	70.0	7.375 x 4.250 x 3.125	EBM
45oz	45SPS53	1386cc	53-400	75	70.0	8.175 x 4.250 x 3.125	EBM
50oz	50SPS70	1585cc	70-400	64	95.0	6.437 x 5.390 x 3.843	EBM



HDPE SQUARE PACKERS

Alpha manufactures six sizes of HDPE Square Packers, which are typically used for pharmaceuticals, vitamins and nutritional supplements in pill or tablet form. This family of bottles is extrusion blow molded in our Ypsilanti, Michigan, plant and features a standard neck bead.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
1oz/30cc	1SQ24	40cc	24-400	1200/T	7.5	2.750 x 1.190 x 1.190	EBM
75cc	75SQ33	80cc	33-400	645/T	11.5	2.936 x 1.535 x 1.535	EBM
90cc	90SQ28	90cc	28-400	375/T	11.0	3.000 x 1.640 x 1.640	EBM
120cc	120SQ38HIH	127cc	38-HIH	375/T	13.5	3.393 x 1.770 x 1.770	EBM
175cc	175SQ38	195cc	38-400	255/T	19.0	4.391 x 1.903 x 1.903	EBM
260cc	260SQ45	284cc	45-400	190/T	25.0	4.506 x 2.250 x 2.250	EBM

T=Tumble Pack.



HDPE WIDE MOUTH JARS

Alpha's line of HDPE Wide Mouth Jars is ideal for everything from food products to nutritional supplements to personal care products, such as bath salts, gels and body scrubs. Some jars have straight sides that are as wide as the neck opening, and some jars have shoulders. Please request a sample of the jar you are interested in to verify the shoulder type.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
4oz JA Line	4HFJ48PC1	145cc	48-PC1	550/T	13.5	3.203 x 2.032	EBM
4oz	4J53	200cc	53-400	400/T	17.0	2.375 x 2.891	EBM
4oz SJ Line	4SJ53	142cc	53-400	360/T	12.5	2.535 x 2.250	EBM
4oz	4J63	206cc	63-400	400/T	17.0	2.375 x 2.891	EBM
4oz	4J70	215cc	70-400	400/T	17.0	2.375 x 2.891	EBM
6oz SJ Line	6SJ58	188cc	58-400	275/T	18.0	3.009 x 2.360	EBM
6oz JA Line	6HFJ63PC1	200cc	63-PC1	400/T	17.0	2.650 x 2.655	EBM
8oz	8J53	274cc	53-400	280/T	23.0	3.085 x 2.891	EBM
8oz	8J63	274cc	63-400	280/T	23.0	3.050 x 2.891	EBM
8oz	8HFJ63PC1	250cc	63-PC1	300/T	19.5	3.187 x 2.655	EBM
8oz	8J70HGI	285cc	70-400	320	27.0	3.050 x 2.891	IBM
10oz	10J53	325cc	53-400	240	25.0	3.540 x 2.891	EBM
14oz	14J83*	474cc	83-400	180	39.0	3.750 x 3.360	EBM
14oz	14SJ89	440cc	89-400	216	28.0	2.815 x 3.700	EBM
16oz	16J53	578cc	53-400	160	37.0	6.100 x 2.891	EBM
16oz	16J63	587cc	63-400	160	37.0	6.071 x 2.891	EBM
16oz	16J70	590cc	70-400	160	37.0	6.077 x 2.891	EBM
16oz	16J89	550cc	89-400	168	34.5	3.510 x 3.695	IBM
16oz SJ Line	16SJ89	560cc	89-400	168	32.0	3.595 x 3.660	EBM
16oz SJ Line	16SJ89RAL	570cc	89-RAL	168	32.0	3.655 x 3.660	EBM
19oz	19J89	627cc	89-400	144	38.5	3.950 x 3.695	IBM
25oz	25J89	907cc	89-400	96	50.0	5.640 x 3.695	IBM
32oz	32J89	1040cc	89-400	72	56.0	6.625 x 3.660	IBM

T=Tumble Pack; all other products are Stack Packed.

* 14J83 is a polypropylene jar; it is not currently available in HDPE.



HDPE WIDE MOUTH



HDPE PARAGON JARS

Alpha's line of HDPE Paragon Jars is ideal for pharmaceuticals, vitamins and nutritional supplements in powder or capsule form. Many customers refer to this line as "PJ Jars." Neck sizes preceded by an N feature a non-beaded neck finish; items with no letter before the neck finish have a standard beaded finish. Necks with an "HIH" have a high "H" dimension and are typically used for drink bottles.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
3oz	3PC43N400	103cc	N 43-400	460/T	11.5	3.020 x 1.730	EBM
12oz	12PC53NHIH	512cc	N 53-HIH	184	31.0	6.048 x 2.718	EBM
12oz	12PC63N400	515cc	N 63-400	184	27.5	5.968 x 2.718	EBM
12oz	12PC63N485	527cc	N 63-485	184	31.5	6.217 x 2.718	EBM
12oz	12PC63NHIH	550cc	N 63-HIH	184	31.5	6.348 x 2.718	EBM
14oz	14PC63N400	540cc	N 63-400	192	32.0	6.395 x 2.718	EBM
14oz	14PC63N485	560cc	N 63-485	188	31.5	6.636 x 2.718	EBM
16oz	16PC63B400	620cc	63-400	180	35.5	6.670 x 2.795	EBM
17oz	17PC63N40	662cc	N 63-400	180	40.0	6.956 x 2.812	EBM
17oz	17PC70400	667cc	70-400	180	40.0	7.235 x 2.812	EBM
19oz	19PC63B400	787cc	63-400	114	44.0	7.634 x 2.968	EBM
19oz	19PC63N400	753cc	N 63-400	114	44.0	7.375 x 2.968	EBM
19oz	19PC63N485	767cc	N 63-485	114	45.0	7.615 x 2.968	EBM
19oz**	19PC70N400	783cc	N 70-400	102	44.0	7.375 x 2.968	EBM
21oz	21PC70400	890cc	70-400	102	49.0	7.778 x 3.125	EBM
25oz	25PC63NHIH	1100cc	N 63-HIH	87	54.0	8.383 x 3.370	EBM
25oz	25PC70N400	1080cc	N 70-400	90	58.0	8.010 x 3.370	EBM
32oz	32PC89N400	1370cc	N 89-400	60	77.5	7.660 x 3.890	EBM

**Flat-shouldered style. T=Tumble Pack; all other products are Stack Packed.



HDPE SPICE ROUNDS

Alpha Michigan makes one size of HDPE Spice Round, ideal for salts, spices and rubs. The indented label panel area protects labels from scuffing on store shelves and during transportation.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
4oz	4DR38SIF	142cc	38-SIF	290/T	16.0	4.298 x 1.805	EBM

T=Tumble Pack.



HDPE STRAIGHT SIDED CANISTERS

Alpha offers eleven sizes of HDPE Straight Sided Canisters.

Each size is available in three neck finishes, all 120mm wide:

1. A 120-400 Continuous Thread neck that also accepts a 120mm Pano Cap Tamper-Evident Tear Strip Closure. A regular CT closure will sit high on this neck.
2. A 120-400 traditional Continuous Thread neck. This is recommended for anyone using regular CT closures.
3. A 120mm Triple Lead neck with a short "S" dimension (called TLS in the "Size" column). This neck requires special triple-lead closures and will not work with CT closures.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
32oz Pano/CT	32CAN120	980cc	120 Pano/CT	154	50.0	3.568 x 4.893	EBM
32oz CT	32CAN120C	980cc	120-400	154	50.0	3.500 x 4.893	EBM
32oz TLS	32CAN120S	980cc	120mm TriLead	154	50.0	3.500 x 4.893	EBM
36oz Pano/CT	36CAN120	1128cc	120 Pano/CT	132	55.0	4.068 x 4.893	EBM
36oz CT	36CAN120C	1128cc	120-400	132	55.0	4.000 x 4.893	EBM
36oz TLS	36CAN120S	1128cc	120mm TriLead	132	55.0	4.000 x 4.893	EBM
40oz Pano/CT	40CAN120	1275cc	120 Pano/CT	110	58.0	4.555 x 4.893	EBM
40oz CT	40CAN120C	1275cc	120-400	110	58.0	4.487 x 4.893	EBM
40oz TLS	40CAN120S	1275cc	120mm TriLead	110	58.0	4.487 x 4.893	EBM
44oz Pano/CT	44CAN120	1424cc	120 Pano/CT	110	60.0	5.043 x 4.893	EBM
44oz CT	44CAN120C	1424cc	120-400	110	60.0	4.975 x 4.893	EBM
44oz TLS	44CAN120S	1424cc	120mm TriLead	110	60.0	4.975 x 4.893	EBM
46oz Pano/CT	46CAN120	1500cc	120 Pano/CT	88	62.0	5.287 x 4.893	EBM
46oz CT	46CAN120C	1500cc	120-400	88	62.0	5.219 x 4.893	EBM
46oz TLS	46CAN120S	1500cc	120mm TriLead	88	62.0	5.219 x 4.893	EBM
55oz Pano/CT	55CAN120	1700cc	120 Pano/CT	88	64.0	5.943 x 4.893	EBM
55oz CT	55CAN120C	1700cc	120-400	88	64.0	5.875 x 4.893	EBM
55oz TLS	55CAN120S	1700cc	120mm TriLead	88	64.0	5.875 x 4.893	EBM
60oz Pano/CT	60CAN120	1831cc	120 Pano/CT	66	70.0	6.398 x 4.893	EBM
60oz CT	60CAN120C	1831cc	120-400	66	70.0	6.330 x 4.893	EBM
60oz TLS	60CAN120S	1831cc	120mm TriLead	66	70.0	6.330 x 4.893	EBM
70oz Pano/CT	70CAN120	2015cc	120 Pano/CT	66	73.0	7.005 x 4.893	EBM
70oz CT	70CAN120C	2015cc	120-400	66	73.0	6.937 x 4.893	EBM
70oz TLS	70CAN120S	2015cc	120mm TriLead	66	73.0	6.937 x 4.893	EBM
76oz Pano/CT	76CAN120	2200cc	120 Pano/CT	66	76.0	7.630 x 4.893	EBM
76oz CT	76CAN120C	2200cc	120-400	66	76.0	7.562 x 4.893	EBM
76oz TLS	76CAN120S	2150cc	120mm TriLead	66	76.0	7.562 x 4.893	EBM
85oz Pano/CT	85CAN120	2486cc	120 Pano/CT	44	83.0	8.568 x 4.893	EBM
85oz CT	85CAN120C	2486cc	120-400	44	83.0	8.500 x 4.893	EBM
85oz TLS	85CAN120S	2486cc	120mm TriLead	44	83.0	8.500 x 4.893	EBM
100oz Pano/CT	100CAN120	2930cc	120 Pano/CT	44	100.0	10.093 x 4.893	EBM
100oz CT	100CAN120C	2930cc	120-400	44	100.0	10.000 x 4.893	EBM
100oz TLS	100CAN120S	2930cc	120mm TriLead	44	100.0	10.025 x 4.893	EBM



HDPE WIDE MOUTH



HDPE V-LINE ROUND PACKERS (C/T AND CALMAR SNAP FINISH)

With our acquisition of Vanga Products, Alpha added a line of continuous thread HDPE Packers that is similar to other lines we offer. We are calling this the V-Line, and please note that in most cases, the dimensions and gram weights of Alpha's other HDPE Round Packer lines and the HDPE V-Line Packers do not match up exactly. Some geographic restrictions may apply to the HDPE V-Line Packers, so please speak with your Alpha Sales Representative for details.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
45cc	45RND33	50cc	33-400	1000	8.0	2.400 x 1.513	IBM
45cc	45ARD33S	50cc	33 Snap	1392/T	8.0	2.400 x 1.513	IBM
75cc	75RND33	82.5cc	33-400	870/T	9.5	2.975 x 1.653	IBM
85cc Short	85SRD38	93cc	38-400	688	11.0	2.700 x 1.910	EBM
85cc Short	85SRD38S	90cc	38 Snap	728	10.0	2.569 x 1.910	EBM
85cc	85RND33	95cc	33-400	792/T	11.5	3.250 x 1.710	EBM
85cc	85ARD38S	92.5cc	38 Snap	792/T	11.0	3.230 x 1.715	IBM
100cc	100RND38	110cc	38-400	660/T	13.0	3.400 x 1.800	IBM
100cc	100ARD38	110cc	38 Snap	660/T	13.0	3.450 x 1.800	IBM
120cc	120RND38	130cc	38-400	528/T	14.0	3.410 x 2.000	IBM
120cc 'A'	120ARD38ST	135cc	38 Snap	564/T	15.0	3.620 x 1.413	IBM
120cc Tall	120TRD38	142.5cc	38-400	463	13.0	3.875 x 1.875	EBM
150cc	150RND38	162.5cc	38-400	450/T	15.5	3.725 x 2.065	IBM
150cc	150ARD38S	162.5cc	38 Snap	450/T	15.5	3.725 x 2.075	IBM
175cc	175RND38	188cc	38-400	384/T	17.5	3.850 x 2.205	IBM
175cc	175ARD38S	183cc	38 Snap	384/T	17.5	3.850 x 2.185	IBM
200cc	200RND38	230cc	38-400	268	18.0	4.388 x 2.268	IBM
200cc	200ARD38	230cc	38 Snap	268	18.0	4.370 x 2.268	EBM
200cc Tall	200TRD38	235cc	38-400	420	18.0	4.513 x 2.268	EBM
225cc	225RND45	245cc	45-400	370	22.5	4.200 x 2.375	IBM
250cc	250RND53	295cc	53-400	315	25.5	4.228 x 2.553	IBM
250/275cc	275RND45	285cc	45-400	315	23.0	4.513 x 2.493	IBM
300cc	300RND45	340cc	45-400	267	28.0	4.500 x 2.725	IBM
300cc	300RND53	360cc	53-400	247	24.0	4.850 x 2.613	IBM
400cc	400RND45	447cc	45-400	187	34.0	5.228 x 2.863	IBM
400cc	400RND53	497.5cc	53-400	187	30.0	5.013 x 3.083	IBM
500cc	500RND45	507.5cc	45-400	164	35.0	5.263 x 3.050	IBM
500cc	500RND53	570cc	53-400	164	32.0	5.550 x 3.093	EBM
625cc	625RND53	675cc	53-400	364	37.0	6.113 x 3.200	EBM
750cc	750RND53	860cc	53-400	336	47.0	6.525 x 3.550	EBM
950cc	950RND53	1110cc	53-400	198	55.0	7.075 x 3.825	EBM

T=Tumble Pack; all other products are Stack Packed.



HDPE V-LINE ROUND PACKERS (J-CAP/HINGE GUARD)

With our acquisition of Vanga Products of Surrey, British Columbia, Alpha added a line of J-Cap HDPE Packers that is similar to our existing line of J-Cap Packers. We are calling this the V-Line, and please note that in most cases, the dimensions and gram weights of Alpha's other J-Cap Packers and the V-Line Packers do not match up exactly. Some geographic restrictions may apply to the HDPE V-Line J-Cap Packers, so please speak with your Alpha Sales Representative for details.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
100cc	100RND38J	110cc	38 J-Cap	660/T	13.0	3.450 x 1.800	IBM
120cc	120RND38J	130cc	38 J-Cap	528/T	14.0	3.410 x 2.000	IBM
150cc	150ARD38J	161cc	38 J-Cap	450/T	15.5	3.725 x 2.065	IBM
175cc	175ARD38J	183cc	38 J-Cap	384/T	17.5	3.900 x 2.185	IBM
225cc	225RND45J	245cc	45 J-Cap	370	22.5	4.200 x 2.375	IBM
275cc	275RND45J	290cc	45 J-Cap	315	24.0	4.493 x 2.533	EBM
300cc	300RND53J	360cc	53 J-Cap	247	24.0	4.850 x 2.613	IBM
400cc	400RND53J	497cc	53 J-Cap	187	30.0	5.013 x 3.088	IBM
500cc	500RND53J	600cc	53 J-Cap	164	32.0	5.563 x 3.093	IBM
625cc	625RND53J	675cc	53 J-Cap	364 (Bulk)	37.0	6.113 x 3.200	IBM
750cc	750RND53J	875cc	53 J-Cap	104	47.0	6.575 x 3.550	IBM
950cc	950RND53J	1110cc	53 J-Cap	198 (Bulk)	55.0	7.175 x 3.825	IBM

T=Tumble Pack; all other products are Stack Packed.



HDPE V-LINE STRESS STYLE PACKERS

Alpha's V-Line Stress Style HDPE wide mouth packers offer enhanced stacking strength due to the unique stepped wall design. V-Line Stress Style Packers are manufactured in our Surrey, British Columbia location and some geographic restrictions may apply. Speak with your Alpha Sales Representative for details.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
200cc	200STR45	238cc	45-400	268	18.0	4.386 x 2.260	EBM



HDPE WIDE MOUTH



HDPE V-LINE INDENTED ROUND PACKERS

Alpha offers a family of HDPE Indented Round Packers, called V-Line Indented Rounds, which are manufactured in our Vancouver, British Columbia location. These bottles are very similar in dimensions to our other Indented HDPE Rounds, so you may want to look at all of the available options.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
75cc	75IRD38	85cc	38-400	713	11.0	3.150 x 1.710	EBM
100cc	100IRD38	125cc	38-400	520	13.0	3.400 x 1.850	EBM
120cc	120IRD38	150cc	38-400	424	14.0	3.800 x 1.975	EBM
150cc	150IRD45	190cc	45-400	358	17.0	3.925 x 2.150	EBM
200cc	200IRD45	230cc	45-400	395	20.0	4.150 x 2.313	EBM
250cc	250IRD45	315cc	45-400	282	24.0	4.750 x 2.463	EBM



HDPE V-LINE OBLONG PACKERS (C/T - SNAP)

Alpha offers a popular line of HDPE V-Line Oblongs in sizes ranging from 60cc to 500cc; please note that some sizes have Calmar Snap necks and others have traditional Continuous Thread neck. HDPE V-Line Oblongs are extrusion blow molded at our Surrey, British Columbia plant. Some geographic restrictions may apply, so please speak with your Alpha Sales Representative for details.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
60cc	60OBL33	75cc	33-400	918	10.0	2.955 x 1.668 x 1.363	EBM
90cc	90SOB38	110cc	38-400	640	13.1	3.222 x 1.980 x 1.553	EBM
125cc	125SOB38	149cc	38-400	470	16.5	3.850 x 2.000 x 1.638	IBM
160cc	160SOB38	177cc	38-400	430	16.0	4.175 x 2.200 x 1.638	EBM
190cc	190SOB38	206cc	38-400	352	18.0	4.360 x 2.268 x 1.763	IBM
250cc	250SOB38	285cc	38-400	324	23.0	4.900 x 2.420 x 2.008	EBM
250cc	250OBL43	294cc	43-400	360	23.5	4.648 x 2.665 x 1.963	EBM
325cc	325SOB38	360cc	38-400	291	29.0	5.313 x 2.636 x 2.130	EBM
360cc	360OBL45	392.5cc	45-400	243	31.0	5.275 x 3.038 x 2.113	EBM
500cc	500SOB45	565cc	45-400	135	38.0	6.013 x 3.000 x 2.500	EBM
500cc	500OBL43	518cc	43-400	188	39.0	5.658 x 3.313 x 2.438	EBM



HDPE V-LINE OBLONG PACKERS (J-CAP/HINGE GUARD)

Alpha offers a popular line of HDPE Oblongs with J-Cap/Hinge Guard neck finishes in sizes ranging from 60cc to 500cc. HDPE V-Line Oblongs are extrusion blow molded at our Surrey, British Columbia plant. Some geographic restrictions may apply to the HDPE V-Line Oblong Packers, so please speak with your Alpha Sales Representative for details.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
90cc	90SOB38J	110cc	38 J-Cap	640	13.0	3.221 x 1.980 x 1.553	EBM
160cc	160SOB38J	177cc	38 J-Cap	430	16.0	4.175 x 2.200 x 1.638	EBM
250cc	250SOB38J	290cc	38 J-Cap	324	23.0	4.950 x 2.420 x 2.008	EBM
325cc	325SOB38J	360cc	38 J-Cap	264	29.0	5.313 x 2.636 x 2.130	EBM
360cc	360OBL45J	394cc	45 J-Cap	243	31.0	5.240 x 3.038 x 2.113	EBM



HDPE V-LINE WIDE MOUTH JARS (C/T)

Wide mouth HDPE jars are ideal for everything from niche food products to nutritional supplements to personal care products such as bath salts, gels and body scrubs. V-Line Wide Mouth Jars are manufactured in our Surrey, British Columbia location and some geographic restrictions may apply. Speak with your Alpha Sales Representative for details.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
12oz / 350cc	350JAR89	395cc	89-400	225	29.0	4.200 x 2.888	EBM
16oz / 500cc	500JAR89	595cc	89-400	405 Bulk	33.0	3.950 x 3.600	EBM
19oz / 565cc	565JAR89	665cc	89-400	405 Bulk	35.0	4.465 x 3.600	EBM
25oz / 750cc	750JAR89	910cc	89-400	243 Bulk	43.1	5.945 x 3.600	EBM
32oz / 946cc	946JAR89	1060cc	89-400	243 Bulk	54.0	6.675 x 3.600	EBM
34oz / 1000cc	1000JAR89	1050cc	89-400	243 Bulk	57.0	6.850 x 3.600	EBM
36oz / 1070cc	1070JAR89	1175cc	89-400	200 Bulk	65.0	5.625 x 4.325	EBM
38oz / 1100cc	1100JAR89	1207cc	89-400	243 Bulk	65.1	7.830 x 3.600	EBM
42oz / 1250cc	1250JAR89	1363cc	89-400	180 Bulk	60.0	6.575 x 4.175	EBM



HDPE WIDE MOUTH



HDPE V-LINE WIDE MOUTH JARS (PANO NECK)

Alpha's V-Line Wide Mouth Pano Neck Jars are manufactured in our Surrey, British Columbia location and some geographic restrictions may apply. The Pano neck finish accepts a Pano Cap Tamper Evident Tear-Strip closure. Speak with your Alpha Sales Representative for details.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
16oz / 500cc	500JAR89P	628cc	89 Pano	405 Bulk	33.0	4.225 x 3.600	EBM
19oz / 565cc	565JAR89P	700cc	89 Pano	405 Bulk	35.0	4.700 x 3.600	EBM
19oz Heavy / 565cc	565JAR89PHG	700cc	89 Pano	405 Bulk	43.0	4.700 x 3.600	EBM
25oz / 750cc	750JAR89P	925cc	89 Pano	243 Bulk	43.0	6.100 x 3.600	EBM
32oz / 946cc	946JAR89P	1080cc	89 Pano	243 Bulk	54.0	6.925 x 3.600	EBM
34oz / 1000cc	1000JAR89P	1063cc	89 Pano	243 Bulk	55.0	7.050 x 3.620	EBM
38oz / 1100cc	1100JAR89P	1240cc	89 Pano	243 Bulk	65.0	7.988 x 3.600	EBM
42oz / 1250cc	1250JAR89P	1350cc	89 Pano	180 Bulk	60.0	6.800 x 4.175	EBM



HDPE LOW-PROFILE JARS

Alpha's NEW line of low profile HDPE jars is designed to mate flush with child-resistant closures (CRCs) from Mold-Rite Plastics. These jars are suitable for any product that requires child-resistant packaging, including legalized cannabis products, iron supplements, pain relievers and other OTC products. They can also work with standard continuous thread (CT) closures for household chemicals, automotive pastes and waxes, and personal care products.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
2oz / 60ml	2CBJR53	69.0ml	53-400	870/T	10.0	1.312 x 2.385	EBM
4oz / 125ml	4CBJR70	131.0ml	70-400	600/T	15.0	1.423 x 3.033	EBM
8oz / 250ml	8CBJR89	268.0ml	89-400	280/T	23.0	1.743 x 3.834	EBM

T=Tumble Pack



HDPE NARROW NECK



HDPE PERSONAL CARE CYLINDERS

Alpha's new line of HDPE Personal Care Cylinders are extrusion blow molded at our Ypsilanti, Michigan, plant. These squeezable narrow-neck Cylinders are ideal for hair care products, pet grooming products and other household liquids. White and natural bottles are available with low minimums; custom-colored HDPE items may require a 50,000-piece minimum order.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
8oz / 250ml	8CYL24410	263.0ml	24-410	396	22.0	6.160 x 2.010	EBM
8oz / 250ml	8CYL24415	266.0ml	24-415	396	23.0	6.472 x 2.010	EBM
12oz / 355ml	12CYL24410	386.0ml	24-410	240	27.0	7.145 x 2.219	EBM
12oz / 355ml	12CYL24415	389.0ml	24-415	240	28.0	7.457 x 2.219	EBM
16oz / 500ml	16CYL24410	509.0ml	24-410	189	30.0	7.817 x 2.431	EBM
16oz / 500ml	16CYL24415	512.0ml	24-415	189	31.0	8.129 x 2.431	EBM



HDPE PHARMA CYLINDERS

Alpha's HDPE Pharma Cylinders are a line of extrusion blow molded cylinders that we acquired from Quality Container. The majority of these cylinders feature neck openings large enough for powders or capsules, although many customers also find these straight sided cylinders ideal for liquids such as honey, household detergents and more.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
1oz	30C24N400	34cc	N 24-400	1400/T	5.5	2.435 x 1.205	EBM
6oz	6BC38	181cc	38-400	275/T	13.0	4.343 x 1.969	EBM
8oz	8BC38	260cc	38-400	190/T	17.5	5.936 x 1.975	EBM
8oz	8CL38N	262cc	N 38-400	165/T	18.0	5.703 x 2.016	EBM
10oz	10BC38	340cc	38-400	320	22.0	6.675 x 2.135	EBM
16oz	16CL24	490cc	24-410	180	30.0	7.776 x 2.410	EBM
16oz	16C38N400	490cc	N 38-400	198	30.0	7.510 x 2.410	EBM
20oz	20BC38	665cc	38-400	120	39.5	7.383 x 2.870	EBM

T=Tumble Pack; all other products are Stack Packed.



HDPE NARROW NECK



HDPE MODERN ROUNDS

Alpha's HDPE Modern Rounds feature a sloped shoulder and an indented label panel, and are available in 16 ounces and 32 ounces. These bottles are most typically used for liquid pharmaceuticals, hygiene products, and household and industrial chemicals.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
16oz	16R28400	515cc	28-400	144	35.0	6.991 x 2.780	EBM
16oz	16R28410	515cc	28-410	144	36.0	6.991 x 2.780	EBM
32oz	32MR28410	1032cc	28-410	90	60.0	8.665 x 3.500	EBM
32oz	32MR38400	1056cc	38-400	90	60.0	8.800 x 3.500	EBM



HDPE PHARMA BOSTON ROUNDS

Alpha makes a family of extrusion blow molded HDPE Pharmaceutical Boston Rounds in sizes ranging from 1 ounce to 8 ounces. Bottles with a "CA" in their name have a calamine-style neck. Neck sizes preceded by an N feature a non-beaded neck finish; necks preceded by an S feature an exaggerated shrink bead. Items with no letter before the neck finish have a standard beaded finish.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
1oz	1BR18410	40cc	18-410	1135/T	6.5	2.956 x 1.200	EBM
1oz	1BR20400	41cc	20-400	1135/T	6.5	2.956 x 1.200	EBM
1oz	1BR20N410	41cc	N 20-410	1135/T	6.5	2.956 x 1.200	EBM
55cc	55BR20N410	61.5cc	N 20-410	720/T	9.2	3.156 x 1.496	EBM
55cc	55BR20400	61.5cc	S 20-400	720/T	9.2	3.156 x 1.484	EBM
55cc	55BR24400	62cc	24-400	720/T	9.2	3.156 x 1.484	EBM
4oz CA	4BRC24400	150cc	S 24-400	290/T	15.5	4.671 x 1.875	EBM
4oz CA	4BRC24410	150cc	24-410	290/T	15.5	4.718 x 1.875	EBM
4oz	4BR28N400	142cc	N 28-400	325/T	13.5	4.100 x 1.875	EBM
6oz CA	6BRC24400	209cc	S 24-400	210/T	21.0	5.203 x 2.096	EBM
6oz CA	6BRC24410	209cc	24-410	420	21.0	5.203 x 2.096	EBM
8oz CA	8BRC24400	281cc	S 24-400	150/T	25.0	5.524 x 2.312	EBM
8oz CA	8BRC24410	281cc	24-410	150/T	25.0	5.524 x 2.312	EBM
8oz CA	8BRC24415	281cc	N 24-415	150/T	25.0	5.542 x 2.312	EBM
8oz	8BR28N400	272cc	N 28-400	150/T	24.0	4.950 x 2.312	EBM
8oz CA	8BRC28400	286cc	28-400	150/T	25.0	5.570 x 2.312	EBM
8oz CA	8BRC28410	286cc	28-410	150/T	25.0	5.570 x 2.312	EBM



HDPE & PVC NARROW NECK



DRUG OVAL

Ranging in size from ½ ounce to 3.5 ounces, HDPE and PVC Drug Ovals can meet your needs for travel-sized quantities of liquid products.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
.5oz PVC	000-001	20.5ml	15-415	1450/T	4.0	2.407 x 1.285 x 0.688	EBM
.5oz HDPE	000-014	17.5ml	15-415	1450/T	3.5	2.382 x 1.270 x 0.679	EBM
3.5oz HDPE	003-008	120.0ml	20-410	500/T	11.5	4.320 x 2.277 x 1.149	EBM



MILLENNIUM OVAL

Alpha's 1-liter HDPE Millennium Oval is great for refill volumes of soaps and shampoos, or for club store packaging. Salons and spas also love having this large, recyclable bottle available for customer treatments.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
1L	082-007	1068.0ml	28-410	126	60.0	9.033 x 3.925 x 2.795	EBM



HDPE LIQUID OVALS

Alpha Michigan makes two sizes of extrusion blow molded HDPE Liquid Ovals. These squeezable bottles are ideal for personal care products such as aftershave or sun care products, as well as for liquid pharmaceuticals.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
1oz	10V20	37.0ml	20-400	1350/T	6.7	3.125 x 1.437 x 0.875	EBM
4oz	40V24	140.0ml	24-400	335/T	15.0	4.420 x 2.284 x 1.417	EBM
4oz	40V28	145.0ml	28-400	335/T	15.0	4.420 x 2.284 x 1.417	EBM

T=Tumble Pack; all other products are Stack Packed.



HDPE NARROW NECK



HDPE COSMO ROUNDS

Alpha now makes four sizes of extrusion blow molded HDPE Cosmo Rounds in our Ypsilanti, Michigan, plant. These squeezable bottles are ideal for shampoos and conditioners, household chemicals and other liquids. All four sizes are available in both 24-410 and 24-415 neck finishes.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
4oz / 125ml	4COS24410	130.0ml	24-410	360/T	15.0	5.246 x 1.565	EBM
4oz / 125ml	4COS24415	132.0ml	24-415	360/T	16.0	5.558 x 1.565	EBM
8oz / 250ml	8COS24410	253.0ml	24-410	324	23.0	6.840 x 1.875	EBM
8oz / 250ml	8COS24415	255.0ml	24-415	324	24.0	7.140 x 1.875	EBM
12oz / 360ml	12COS24410	390.0ml	24-410	240	30.0	7.482 x 2.225	EBM
12oz / 360ml	12COS24415	400.0ml	24-415	240	30.0	7.782 x 2.225	EBM
16oz / 500ml	16COS24410	528.0ml	24-410	189	32.0	7.875 x 2.500	EBM
16oz / 500ml	16COS24415	530.0ml	24-415	189	33.0	8.187 x 2.500	EBM

T=Tumble Pack; all other products are Stack Packed.



HDPE PERSONAL CARE BOSTON ROUNDS

Alpha's new line of HDPE Personal Care Boston Rounds were designed with beauty brands in mind, and all three sizes feature impact finish necks for the discerning personal care products manufacturer. White and natural bottles are available with low minimums; custom-colored HDPE items may require a 50,000-piece minimum order.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
8oz / 250ml	8BR24410	282.0ml	24-410	330	24.0	5.200 x 2.354	EBM
8oz / 250ml	8BR24415	284.0ml	24-415	330	25.0	5.512 x 2.354	EBM
12oz / 350ml	12BR24410	413.0ml	24-410	192	27.0	5.800 x 2.660	EBM
12oz / 350ml	12BR24415	415.0ml	24-415	212	28.0	6.112 x 2.660	EBM
16oz / 500ml	16BR24410	535.0ml	24-410	180	30.0	6.431 x 2.854	EBM
16oz / 500ml	16BR24415	537.0ml	24-415	180	31.0	6.743 x 2.854	EBM



HDPE BLAKES/SHELFPACKS

Alpha manufactures four sizes of HDPE Blakes (also called Shelfpacks) with a variety of neck options. Most of our HDPE Blakes feature an indented label panel area; one 16-ounce style is also available with straight sides. These bottles are most typically used for liquid pharmaceuticals, antacids and hygiene products.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
4oz	4B28	128cc	28-400	380/T	14.5	4.175 x 1.873 x 1.474	EBM
4oz	4B28S	128cc	S 28-400	380/T	14.5	4.175 x 1.873 x 1.474	EBM
6oz	6B28	197cc	28-400	250/T	18.5	4.530 x 2.212 x 1.760	EBM
8oz	8B28	264cc	28-400	175/T	28.0	5.671 x 2.600 x 1.720	EBM
8oz	8B28S	264cc	S 28-400	175/T	28.0	5.671 x 2.600 x 1.720	EBM
16oz	16B28	531cc	28-400	224	41.0	6.966 x 2.950 x 2.250	EBM
16oz	16B28410	530cc	N 28-410	224	41.0	6.928 x 2.950 x 2.260	EBM
16oz	16B28NKERR	531cc	N 28-KERR	224	41.0	6.966 x 2.950 x 2.250	EBM
16oz	16B33430	540cc	33-430	168	45.0	7.453 x 2.950 x 2.250	EBM
16oz	16B33430PL	537cc	33-430PL**	165	43.0	7.400 x 2.900 x 2.070	EBM
16oz	16B38	528cc	38-400	181	43.0	6.915 x 2.900 x 2.070	EBM
32oz	32B33	1100cc	33-400	96	71.0	9.190 x 2.727 x 3.847	EBM

**PL=Pour Lip. T=Tumble Pack; all other products are Stack Packed.



HDPE ANTACID BOTTLES

Alpha Michigan manufactures several styles of HDPE Antacid Bottles. These bottles all feature a standard neck bead, and the 26-ounce bottle features an indented label panel.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
12oz	12OA28	392cc	28-400	256	35.0	6.109 x 2.812 x 2.000	EBM
12oz	12OA33	393cc	33-400	256	34.5	6.070 x 3.020 x 2.000	EBM
12oz	12OA38	395cc	38-400	256	35.0	6.070 x 2.850 x 1.980	EBM
26oz	26OA38	875cc	38-400	108	50.0	8.259 x 3.825 x 2.450	EBM



HDPE & PVC NARROW NECK



TALL OVAL

Alpha's family of Tall Ovals have similar shoulders to the Straight Sided Oval line, but the label panel has more curvature. A range of sizes, from 1 ounce to 16 ounces with multiple neck options, makes this line a clear winner for your brand.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
1oz HDPE	001-012	36.5ml	15-415	650/T	6.0	3.619 x 1.416 x 0.750	EBM
2oz PVC	002-010	68.0ml	18-415	400/T	10.0	4.417 x 1.630 x 0.965	EBM
2oz PVC	002-010	67.0ml	18-415 S	400/T	10.0	4.347 x 1.630 x 0.965	EBM
2oz HDPE	002-010	65.0ml	18-415	400/T	8.0	4.375 x 1.600 x 0.945	EBM
2oz HDPE	002-010	66.0ml	18-415 S	400/T	8.0	4.306 x 1.600 x 0.945	EBM
2oz PVC	002-010	67.0ml	20-410	400/T	10.0	4.354 x 1.630 x 0.965	EBM
5.5oz HDPE	005-009	178.0ml	24-410	396	17.0	5.502 x 2.095 x 1.480	EBM
5.5oz HDPE	005-009	178.0ml	24-415	396	17.0	5.827 x 2.095 x 1.480	EBM
8oz PVC	008-015	269.0ml	24-410	300	22.0	7.275 x 2.150 x 1.520	EBM
8oz PVC	008-015	257.8ml	24-415	300	22.0	7.275 x 2.150 x 1.520	EBM
8oz PVC	008-015	269.0ml	24mm Luxor	300	22.0	7.275 x 2.150 x 1.520	EBM
16oz PVC	016-003	510.0ml	24-410	245	42.0	7.554 x 2.620 x 1.700	EBM
16oz PVC	016-003	512.0ml	24-415	245	42.0	5.670 x 3.025 x 1.921	EBM



TALL OVAL II

Alpha's Tall Oval II bottles are slightly modified versions of the original Tall Oval line, and available in three sizes.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
4oz PVC	004-040	141.0ml	24-410	532	15.0	4.375 x 2.125 x 1.520	EBM
6oz HDPE	006-032	191.0ml	24-410	300/T	17.0	5.620 x 2.135 x 1.530	EBM
8oz HDPE	008-036	257.8ml	24-415	360	22.0	6.468 x 2.372 x 1.638	EBM

T = Tumble Pack; all other items are Stack Packed.



HDPE & PVC NARROW NECK



TALL OVAL IV

The 4-ounce PVC Tall Oval IV is a heavier-gram version of the other Tall Oval options.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
4oz PVC	004-045	139.5ml	24-410	552	18.5	5.670 x 1.914 x 1.203	EBM



TALL TAPERED OVAL

Alpha offers a full line of HDPE and PVC Tall Tapered Ovals, with multiple sizes in each material. Bottles in this tall line feature broad shoulders and an elegant profile which tapers down to a narrow base.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
8oz HDPE	008-016	257.5ml	24-415	300	25.0	6.955 x 2.419 x 1.487	EBM
12oz PVC	012-009	369.0ml	24-415	192	35.0	7.707 x 2.735 x 1.680	EBM
16oz HDPE	016-007	520.0ml	28-415	144	42.0	8.489 x 3.021 x 1.920	EBM



TAPERED OVAL

Tapered Ovals feature a slight taper toward the base. This line is more compact than the Tall Tapered Ovals, and the 415 neck finishes are ideal for pumps and sprayers.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
2oz PVC	002-012	64.0ml	18-415	400/T	7.0	3.950 x 1.470 x 0.975	EBM
2oz HDPE	002-013	67.0ml	18-415	850/T	7.5	3.969 x 1.470 x 1.065	EBM

T = Tumble Pack; all other items are Stack Packed.



CYLINDER

Our line of HDPE and PVC Cylinders is ideal for everything from high-end beauty, to pet care, cleaners and household chemicals. In sizes ranging from 1 ounce to 6 ounces, many different neck finishes accommodate virtually any closure you desire.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
1oz PVC	001-002	35.0ml	15-415	725/T	4.5	2.726 x 1.165	EBM
1oz PVC	001-002	36.0ml	18-415	725/T	4.5	2.747 x 1.165	EBM
1oz PVC	001-002	33.5ml	20-400	725/T	4.5	2.587 x 1.165	EBM
1oz HDPE	001-003	35.5ml	20-410	750/T	6.0	2.786 x 1.175	EBM
2oz PVC	002-004	66.5ml	20-415	425/T	7.5	3.745 x 1.330	EBM
4oz PVC	004-019	124.5ml	20-410	450/T	13.0	4.616 x 1.610	EBM
4oz PVC	004-003	124.5ml	20-410	425/T	14.0	4.562 x 1.625	IBM
4oz HDPE	004-037	133.0ml	20-410	425/T	12.8	4.641 x 1.680	IBM
4oz PVC	004-003	138.5ml	22-415	400/T	15.5	4.907 x 1.658	EBM
4oz PVC	004-003	137.5ml	24-410	400/T	13.5	4.715 x 1.656	EBM
4oz PVC	004-003	138.5ml	24-410	425/T	14.5	4.562 x 1.625	IBM
6oz HDPE	006-018	206.0ml	22-415	250/T	17.5	6.188 x 1.786	EBM
6oz HDPE	006-018	178.0ml	24-410	250/T	17.5	5.989 x 1.786	EBM

T = Tumble Pack



HDPE SQUAT ROUND

HDPE Squat Rounds are an eye-catching way to package personal care and hygiene items, soaps and hair products.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
250ml	008-073	278.0ml	24-410	300/T	25.0	4.044 x 2.741	EBM

T = Tumble Pack



HDPE & PVC CONTAINERS



PVC FLAT PANEL OBLONG

Alpha's PVC Flat Panel Oblong is an elegant, rectangular bottle ideal for all liquids. It is also available in clear PVC, which works perfectly for colored products.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
12oz	012-027	383.0ml	24-415	190	42.0	6.299 x 2.630 x 1.960	EBM



HIGH BROW OBLONG

Two sizes of High Brow Oblongs offer nice options for thick liquids such as pancake mixes, syrups, chocolate sauce, cheese sauces and squeezable margarines. They are also great for soaps and household products.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
12oz HDPE	012-028	391.0ml	33-400	160/T	24.0	5.107 x 3.730 x 2.370	EBM
12oz PP	012-028	391.0ml	33-400	160/T	24.0	5.107 x 3.730 x 2.370	EBM
16oz HDPE	016-045	503.0ml	33-400	110/T	30.0	6.267 x 3.730 x 2.370	EBM
16oz PP	016-045	503.0ml	33-400	110/T	30.0	6.267 x 3.730 x 2.370	EBM

T = Tumble Pack



PVC WIDE PANEL OBLONG

The PVC Wide Panel Oblong is most frequently used for automotive appearance products and consumer chemicals. The sheen of the PVC resin gives it a high-end appearance even when opaque.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
16oz	016-039	513.0ml	28-410	229	48.0	8.242 x 3.800 x 1.824	EBM
16oz	016-039	520.0ml	28-415	229	48.0	8.616 x 3.800 x 1.824	EBM



HDPE BOTTLE TUBES

A wide label panel, combined with a slender profile, gives your brand maximum shelf exposure while consuming minimal shelf space. Bottle Tubes are designed to stand inverted on their closures.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
.5oz	000-008	20.0ml	13-415	1100/T	4.9	2.737 x 1.405 x 0.655	EBM
4oz	004-000	127.0ml	18-415	400/T	16.0	6.827 x 2.125 x 0.940	EBM



SEDONA SPRAYER

The 17-ounce Sedona Sprayers are available in HDPE, PVC or PET to meet your product's needs for compatibility. Please note: the PET Sedona Sprayer has a slightly different appearance than the HDPE and PVC bottles shown in this photo; specifications for the PET sprayer are listed in our PET catalog.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Width x Depth	Process
17oz HDPE	017-000	550.0ml	28-400R	225	41.0	9.064 x 4.007 x 1.872	EBM
17oz HDPE	017-000	550.0ml	28-400TR	225	41.0	8.853 x 4.007 x 1.872	EBM
17oz PVC	017-002	550.0ml	28-400R	225	47.0	8.831 x 4.035 x 1.872	EBM
17oz PVC	017-002	550.0ml	28-400TR	225	47.0	8.635 x 4.035 x 1.872	EBM



HDPE CHESAPEAKE JAR

The straight-sided Chesapeake Jar family includes one Injection Blow Molded HDPE jar. Please see our PET catalog for two additional sizes of two-stage PET jars manufactured with a spin-trim neck finish.

Size	Base Part Code	Overflow	Neck Finish	Case Pack	Weight (gm)	Height x Diameter	Process
8oz HDPE	008-022	320.0ml	83-400	360	30.0	2.493 x 3.437	IBM



ALPHA PACKAGING GENERAL POLICIES

Select General Policies are listed below. For our full list of General Policies, please see our web site at www.alphap.com.

Minimum Orders

Alpha's minimum order is \$500.00 per shipping address for many stock PET items.* (If the \$500.00 figure is not met, a \$75.00 processing fee will be added to the invoice.) Some of our PET stock styles may require larger minimum orders or require that you wait for a tag-on opportunity. Alpha Packaging requires a written purchase order for all customer orders. Purchase orders may be emailed to our Customer Service department or faxed to St. Louis at 314-427-5445. We regret that we cannot enter any orders for custom colors or special items until we are in receipt of payment for the order.

**Stock PET items are defined as bottles and jars made from molds that are available to any customer (not custom); Alpha cannot guarantee that all stock items will be in-stock and available at the time of your order, but stock items ordered in our standard colors can be ordered according to our Minimum Order Quantity for each item.*

FOB

All items are manufactured by Alpha Packaging FOB St. Louis, MO; Jacksonville, FL; Cleveland, OH; Bethlehem, PA; Salt Lake City, UT; Ypsilanti, MI; or Surrey, B.C., Canada. Decorated bottles ship FOB Winona, MN. Please check with Customer Service to make sure which plant is producing your items.

Additional Charges

Alpha Packaging publishes a price list, but certain products or colors may fall below our minimum manufacturing requirement or require additional charges. The standard charges, as shown below, may be in addition to those prices listed on the Alpha Price List. Please consult your Customer Service Representative for actual charges for your order.

Set Up Charge: A set up charge of up to \$2500.00 maybe charged to run samples from any unit cavity, prototype or private mold based on machine platform and cavitation.

Color Charge: Standard colors are listed below. For non-standard colors there may be an additional charge.

HDPE: White and natural. For all other colors add 10% to the price list.

PET: Clear, dark amber, light amber, dark green, white, black and cobalt blue; for white add 5%, for cobalt blue, dark green and all custom colors, add 10% to the price list.

Additives: There may be additional charges for other colors or additives (i.e. UV inhibitor) or other special resins, including recycled resins.

Purge Charge for Colors or Additives Custom colors or special additives or resins (including post-consumer resins) require a minimum order of 10,000 pieces. For orders greater than 10,000 pieces but less than 25,000 pieces, customers will be charged a \$500.00 purge charge per color or additive. For orders between 25,000 and 50,000 pieces, a \$350.00 color purge charge will apply. For orders of 50,000 or more pieces in a custom color or special resin, Alpha will waive the purge charge. Standard colors for all items are listed in Alpha's Price List.

Product Warranty

Alpha warrants its products will conform to all Alpha product specifications. No warranty or representation other than is set forth in this standard warranty are applicable. Any recommendations or suggestions regarding end uses and methods of use are offered only as recommendations based upon industry experience, and do not constitute a guarantee of performance with any product or package. Each user must test its product's compatibility and performance with Alpha's products, and the user has the sole responsibility for evaluating and testing its products in Alpha's products. No additional warranty or performance assurances are implied. The burden of whether or not a product is compatible with our bottles ultimately rests with the customer. Alpha will assume no financial responsibility for a lack of compatibility. We would be happy to assist in the testing of our bottles with any potential product.

Sample Requests

Please call, fax or e-mail your Customer Service Representative, or use our convenient on-line form to request samples. Alpha will usually ship your request within two working days by FedEx Ground. If overnight delivery is required, please provide your Federal Express or UPS account number for billing. For International requests, a valid Federal Express or UPS shipping account number must be included for shipping charges. Samples are limited to 24 items per order, and may be further limited based on availability and bottle size.



Alpha turns the science of packaging into an art.



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1555 Page Industrial Blvd. • St. Louis, Missouri 63132
Tel: 800-421-4772 or 314-427-4300 • Fax: 314-427-5445 • www.alphap.com

Technigraph Corporation
850 W. Third Street • Winona, Minnesota 55987
Tel: 507-454-3830 • Fax: 507-454-6470 • www.technigraph.net