

# Volumetric Plastic Labware

## ORDERING INFORMATION

Volume mL	Accuracy +/- mL	Grad mL	Height mm	Diam. mm	Qty./Pack	Cat. No.	2009 List Price
<b>Class A Graduated Cylinders, PMP, Certified</b>							
25	0.20	0.50	169	21	2	V64704	\$25.20
50	0.20	1.00	199	28	2	V64804	26.30
100	0.40	1.00	260	34	2	V64904	33.00
250	0.40	2.00	315	47	2	V65004	48.00
500	1.40	5.00	350	61	1	V65104	36.00
1,000	2.50	10.00	415	76	1	V65204	53.00
2,000	5.00	20.00	482	97	1	V65304	87.00



- Ring-molded graduations at major increments for excellent readability.
- Graduated at increments of 1% or 2% of nominal volume for precise measuring.
- Class A per DIN 12681 with Test Certificate. Cylinders are marked with 'H', lot number and year of production.

## Class A Graduated Cylinders, PMP

10	0.10	0.20	140	16	12	V64695	55.00
25	0.25	0.50	169	21	12	V64795	65.00
50	0.50	1.00	199	28	12	V64895	83.00
100	0.50	1.00	260	34	12	V64995	99.00
250	1.00	2.00	315	47	6	V65095	67.00
500	2.50	5.00	350	61	6	V65195	101.00
1,000	5.00	10.00	415	76	6	V65295	156.00
2,000	10.00	20.00	482	97	3	V65395	128.00



- Ring-molded graduations at major increments for excellent readability.
- Graduated at increments of 1% or 2% of nominal volume for precise measuring.
- Class A per DIN 12681.

## Class B Graduated Cylinders, PP

10	0.20	0.20	140	16	12	V646941	38.00
25	0.50	0.50	169	21	12	V647941	48.00
50	1.00	1.00	199	28	12	V648941	53.80
100	1.00	1.00	260	34	12	V649941	67.00
250	2.00	2.00	315	47	6	V650941	45.00
500	5.00	5.00	350	61	6	V651941	61.00
1,000	10.00	10.00	415	76	6	V652941	85.00
2,000	20.00	20.00	482	97	3	V653941	79.00



- Ring-molded graduations at major increments simplify measurements.
- Class B per DIN 12681.

## Class B Graduated Cylinders, PP, Blue Scale

10	0.20	0.20	140	16	12	V646081	63.00
25	0.50	0.50	169	21	12	V647081	75.00
50	1.00	1.00	199	28	12	V648081	92.00
100	1.00	1.00	260	34	12	V649081	110.00
250	2.00	2.00	315	47	6	V650081	73.00
500	5.00	5.00	350	61	6	V651081	96.00
1,000	10.00	10.00	415	76	6	V652081	120.00
2,000	20.00	20.00	482	97	3	V653081	140.00



- Ring-molded graduations overprinted with blue screening simplify measurement.
- Class B per DIN 12681.

Please see page 115 for description of various plastics.

# and Containers by VITLAB

## ORDERING INFORMATION

Volume mL	Accuracy +/- mL	Grad mL	Height mm	Diam. mm	Qty./Pack	Cat. No.	2009 List Price
<b>Class B Graduated Cylinders, SAN</b>							
10	0.20	0.20	140	16	12	V64691	62.60
25	0.50	0.50	169	21	12	V64791	73.60
50	1.00	1.00	199	28	12	V64891	94.50
100	1.00	1.00	260	34	12	V64991	135.00
250	2.00	2.00	315	47	6	V65091	98.80
500	5.00	5.00	350	61	6	V65191	139.50
1,000	10.00	10.00	415	76	6	V65291	159.40
2,000	20.00	20.00	482	97	3	V65391	164.80



- Ring-molded graduations at major increments simplify measurement.
- Class B per DIN 12681.

## Short-form Graduated Cylinders, SAN

25	0.5	0.5	122	22	12	V64091	\$60.40
50	1.0	1.00	142	27	12	V64191	78.00
100	2.0	2.00	163	37	12	V64291	87.90
250	5.0	5.00	192	51	6	V64391	64.80
500	10.0	10.00	218	67	6	V64491	92.30
1,000	20.0	20.00	285	78	6	V64591	114.00



- Short-form design increases stability to help prevent spills.
- Circular base.
- Cylinders are clear with molded graduations for easy measurement.

## Short-form Graduated Cylinders, PP

25	0.5	0.50	122	22	12	V640941	40.50
50	1.0	1.00	142	27	12	V641941	57.00
100	2.0	2.00	163	37	12	V642941	65.90
250	5.0	5.00	192	51	6	V643941	48.30
500	10.0	10.00	218	67	6	V644941	68.00
1,000	20.0	20.00	285	78	6	V645941	91.00



- Short-form design increases stability to reduce spills.
- Circular base.

Many VITLAB® products can be imprinted with logos or custom graduations for OEM or promotional use in relatively small quantities. Additionally, many products are available individually-wrapped sterile, for those concerned about the efficiency or effectiveness of cleaning protocols. Contact BrandTech Scientific for more information.

Please see page 115 for description of various plastics.

## VITLAB® Volumetric Plastic Labware and Containers

### ORDERING INFORMATION

Volume mL	Accuracy +/- mL	Height mm	Thread GL	Qty./Pack	Cat. No.	2009 List Price
<b>Class A Light-Shielding Volumetric Flasks, PMP, Certified</b>						
10	0.04	90	18	2	V670040	\$46.00
25	0.04	115	18	2	V671040	66.00
50	0.06	150	18	2	V672040	74.00
100	0.10	180	18	2	V673040	125.00
250	0.15	235	25	2	V674040	96.00
500	0.25	270	25	2	V675040	126.00
1,000	0.40	310	32	1	V676040	77.00



- Superior light protection to amber glass at most wavelengths.
- Meets Class A tolerances per DIN EN ISO 1042.
- Supplied with imprinted lot number, batch certificate.
- More information, including absorption graph at [www.brandtech.com](http://www.brandtech.com).

### ORDERING INFORMATION

Volume mL	Accuracy +/- mL	Height mm	Stopper STJ	Qty./Pack	Cat. No.	2009 List Price
<b>Class A Volumetric Flasks, PMP with Stoppers, PP, Certified</b>						
10	0.04	115	10/19	6	V67704	\$87.00
25	0.04	115	10/19	6	V67104	\$87.00
50	0.06	150	10/19	6	V67204	110.00
100	0.10	180	14/23	6	V67304	125.00
250	0.15	235	19/26	5	V67404	131.00
500	0.25	270	19/26	4	V67504	109.00
1,000	0.40	310	24/29	3	V67604	97.00



- An excellent alternative to glass flasks.
- Individually calibrated TC (to contain) at 20°C.
- Durable ring marks resist wear.
- Supplied with imprinted lot number, batch certificate, and standard ground joint PP stoppers.
- Meets Class A tolerances per DIN EN ISO 1042.

### Class B Volumetric Flasks, PMP with Stoppers, PP

10	0.06	115	10/19	6	V67795	73.00
25	0.06	115	10/19	6	V67195	73.00
50	0.10	150	10/19	6	V67295	91.00
100	0.16	180	14/23	6	V67395	104.00
250	0.24	235	19/26	5	V67495	111.00
500	0.40	270	19/26	4	V67595	93.00
1,000	0.60	310	24/29	3	V67695	81.00



- Gravimetrically calibrated TC (to contain) at 20°C.
- Durable ring marks resist wear.
- Supplied with standard ground joint PP stoppers.
- Meets Class B tolerances per DIN EN ISO 1042.

### Class B Volumetric Flasks, PP with Stoppers, PP

10	0.06	115	10/19	6	V677941	63.00
25	0.06	115	10/19	6	V671941	63.00
50	0.10	150	10/19	6	V672941	69.00
100	0.16	180	14/23	6	V673941	74.00
250	0.24	235	19/26	5	V674941	64.00
500	0.40	270	19/26	4	V675941	61.00
1,000	0.60	310	24/29	3	V676941	58.00



- Individually calibrated TC (to contain) at 20°C.
- Durable ring marks resist wear.
- With standard ground joint PP stoppers.
- Meets Class B tolerances per DIN EN ISO 1042.

Please see page 115 for description of various plastics.

## VITLAB® Volumetric Plastic Labware and Containers

### ORDERING INFORMATION

Volume mL	Accuracy +/- mL	Height mm	Thread GL	Qty./Pack	Cat. No.	2009 List Price
<b>Class B Volumetric Flasks, PMP with Screw Caps, PP</b>						
10	0.06	115	18	6	V677895	\$72.50
25	0.06	115	18	6	V671895	\$72.50
50	0.10	150	18	6	V672895	92.00
100	0.16	180	18	6	V673895	104.00
250	0.24	235	25	5	V674895	97.80
500	0.40	270	25	4	V675895	93.40
1,000	0.60	310	32	3	V676895	81.30



- Gravimetrically calibrated TC (to contain) at 20°C.
- Durable ring marks resist wear.
- Supplied with PP screw cap.
- Meets Class B tolerances per DIN EN ISO 1042.

### Class B Volumetric Flasks, PP with Screw Caps, PP

10	0.06	115	18	6	V677891	\$63.70
25	0.06	115	18	6	V671891	\$63.70
50	0.10	150	18	6	V672891	75.00
100	0.16	180	18	6	V673891	79.00
250	0.24	235	25	5	V674891	86.80
500	0.40	270	25	4	V675891	76.90
1,000	0.60	310	32	3	V676891	67.00



- Individually calibrated TC (to contain) at 20°C.
- Durable ring marks resist wear.
- Supplied with PP screw cap.
- Meets Class B tolerances per DIN EN ISO 1042.

### ORDERING INFORMATION

Volume mL	Increments mL	Height mm	Stopper STJ	Qty./Pack	Cat. No.	2009 List Price
<b>Erlenmeyer Flasks, PP with Screw Caps, PP</b>						
50	10	40	34/35	6	V666941	\$36.00
100	20	40	34/35	6	V667941	41.50
250	50	52	45/40	6	V668941	54.80
500	100	52	45/40	6	V669941	65.80
1,000	200	52	45/40	4	V670941	63.50



- Wide-mouth design for easy pouring.
- Printed scale of approximate volumes.
- Supplied with PP screw cap and compatible with ground joint stoppers (not included).

### Erlenmeyer Flasks, PMP with Screw Caps, PP

50	10	40	34/35	6	V66695	47.00
100	20	40	34/35	6	V66795	53.80
250	50	52	45/40	6	V66895	86.80
500	100	52	45/40	6	V66995	107.60
1,000	200	52	45/40	4	V67095	102.00



- Wide-mouth design facilitates pouring.
- Printed scale of approximate volumes.
- Flasks are translucent with easy to read printing.
- Supplied with PP screw caps and compatible with PP ground joint stoppers (not included).

### Erlenmeyer Flasks, PC, for Tissue Culture

250	50	52	Closed	6	V199099	83.00
250	50	52	Vented	6	V199095	83.00
500	100	52	Closed	6	V199199	94.00
500	100	52	Vented	6	V199195	94.00



- Developed and designed for tissue and cell culture applications.
- Printed scale of approximate volumes.
- Flasks are transparent with easy to read printing.
- PC plastic resists breaking.
- Flasks are available with either a vented or closed GL52 PP screw cap. Vented caps can be closed with tissue or filter material. Vents have a diameter of 5mm.

Please see page 115 for description of various plastics.

## VITLAB® Volumetric Plastic Labware and Containers

### ORDERING INFORMATION

Volume mL	Grad mL	Height mm	Diam. mm	Qty./Pack	Cat. No.	2009 List Price
<b>Graduated Pitchers, PP</b>						
50	2	70	40	24	V446941	\$39.50
100	2	80	50	24	V447941	53.80
250	5	120	70	12	V440941	46.00
500	10	133	91	12	V441941	48.00
1,000	10	170	116	6	V442941	35.00
2,000	20	215	150	6	V443941	53.00
3,000	50	242	170	6	V444941	69.00
5,000	100	270	210	6	V445941	152.00



- Translucent with molded graduations.

<b>Graduated Pitchers, PP</b>						
50	2	70	40	24	V446081	53.50
100	2	80	50	24	V447081	60.40
250	5	120	70	12	V440081	52.70
500	10	133	91	12	V441081	59.00
1,000	10	170	116	6	V442081	39.50
2,000	20	215	150	6	V443081	70.00
3,000	50	242	170	6	V444081	95.50
5,000	100	270	210	6	V445081	153.00



- Translucent with blue-screened molded graduations.

<b>Graduated Pitchers, SAN</b>						
250	5	120	70	12	V44091	52.70
500	10	133	91	12	V44191	68.00
1,000	10	170	116	6	V44291	50.50
2,000	20	215	150	6	V44391	91.00
3,000	50	242	170	6	V44491	116.00



- A safer, more durable alternative to glass pitchers.
- Transparent with molded graduations.

<b>Nesting Graduated Pitchers, PP</b>						
500	10	140	100	12	V481941	59.00
1,000	10	167	125	12	V482941	81.00
2,000	20	212	148	12	V483941	150.00
3,000	50	242	170	12	V484941	191.00



- "Nesting" design conserves bench space and simplifies storage.
- Graduations are highlighted with blue screening for easy, accurate measurements.

Please see page 115 for description of various plastics.

## VITLAB® Volumetric Plastic Labware and Containers

### ORDERING INFORMATION

Volume mL	Grad mL	Height mm	Diam. mm	Qty./Pack	Cat. No.	2009 List Price
<b>Griffin Beakers, PP</b>						
10	2	35	25	12	V605081	\$19.70
25	5	47	31	12	V606081	19.70
50	10	60	40	12	V607081	20.80
100	20	70	49	12	V608081	24.10
150	20	80	56	12	V609081	32.80
250	50	94	68	6	V610081	17.50
400	50	109	77	6	V611081	23.00
500	100	122	88	6	V618081	26.00
600	100	125	91	6	V612081	26.30
800	100	136	98	6	V613081	32.00
1,000	100	149	102	6	V614081	36.00
2,000	200	183	133	6	V615081	72.50
3,000	200	214	174	4	V616081	87.80
5,000	200	248	185	4	V617081	112.00



- Graduations are printed with blue-screening.
- Meets the requirements of ISO 7056.

### Griffin Beakers, PMP

10	2	35	25	12	V60503	26.30
25	5	47	31	12	V60603	26.30
50	10	60	40	12	V60703	32.90
100	20	70	49	12	V60803	40.60
150	20	80	56	12	V60903	54.90
250	50	94	68	6	V61003	28.50
400	50	109	77	6	V61103	41.70
500	100	122	88	6	V61803	45.00
600	100	125	91	6	V61203	48.30
800	100	136	98	6	V61303	67.00
1,000	100	149	102	6	V61403	70.30
2,000	200	183	133	6	V61503	120.90
3,000	200	214	174	4	V61603	131.50
5,000	200	248	185	4	V61703	177.00



- Beakers are transparent with red-screened graduations.
- Meets the requirements of ISO 7056.

### Griffin Beakers, ETFE

25	5	24	22	1	V110204	13.00
50	10	39	25	1	V110304	15.00
100	20	47	32	1	V110404	20.00
250	50	55	42	1	V110604	40.00
400	50	68	55	1	V110704	52.00
500	100	93	62	1	V110904	60.00
600	100	126	81	1	V110804	75.00
1,000	100	157	102	1	V111004	118.00



- Beakers are translucent with black-graduations for excellent readability.
- Meets the requirements of ISO 7056.

Please see page 115 for description of various plastics.