



## Wide-mouth bottles, PTFE



White. Opaque. Thick walled.  
 With screw cap made of PTFE.  
 Very high thermal stability and chemical resistance.  
 With very wide mouth, ideal for filling with powders and paste-like materials.

Volume ml	Thread mm	Height mm	Ø mm	PU	Cat. No.
10	12	50	26	1	122597
25	19	61	33	1	122697
50	25	76	43	1	122797
100	35	88	52	1	122897



## Narrow-mouth bottles, PP



Transparent. With high shoulders.  
 With screw cap made of PP.  
 Good chemical resistance, ideal for long-term storage of liquids.  
 Autoclavable at 121 °C (2 bar) according to DIN EN 285.

Volume ml	Thread GL	Height mm	Ø mm	PU	Cat. No.
250	25	135	58	12	94994
500	25	180	74	12	95094
1000	32	215	92	12	95194



## Wide-mouth bottles, PP



Transparent.  
 With screw cap made of PP.  
 Good chemical resistance, ideal for long-term storage of liquids.  
 Autoclavable at 121 °C (2 bar) according to DIN EN 285.  
 Wider mouth for simple filling, also ideal for powders and paste-like materials.

Volume ml	Thread GL	Height mm	Ø mm	PU	Cat. No.
250	45	146	58	12	93794
500	45	166	76	12	93994
1000	63	226	91	12	94194

# Saving and storing

## Narrow-mouth bottles, PE-LD



Transparent. With high shoulders.

With screw cap made of PP.

Flexible material with good resilience.

Volume ml	Thread GL	Height mm	Ø mm	PU	Cat. No.
50	18	73	37	24	94589
100	18	95	43	24	94689
250	25	135	58	12	94989
500	25	180	74	12	95089
1000	32	221	92	12	95189



## Wide-mouth bottles, PE-LD



Transparent.

With screw cap made of PP.

Flexible material with good resilience.

Wider mouth for simple filling, also ideal for powders and paste-like materials.

Volume ml	Thread GL	Height mm	Ø mm	PU	Cat. No.
50	32	87	39	24	93389
100	32	94	47	24	93489
250	45	146	58	12	93789
500	45	166	76	12	93989
1000	63	226	91	12	94189



## Screw caps, PP



Transparent. Autoclavable at 121 °C (2 bar) according to DIN EN 285.

Thread GL	PU	Cat. No.
18	24	83310
25	12	83311
32	12	83312
40	12	83315
45	12	83313
52	12	83316
56	12	83317
63	12	83314





## Narrow-mouth bottles, PE-LD

Transparent. With flat shoulders.  
With screw cap made of PE-LD.  
Flexible material with good resilience.

Volume ml	Thread GL	Height mm	Ø mm	PU	Cat. No.
10	14	50	26	100	138093
20	14	58	31	100	138193
30	14	66	34	100	138293
50	18	85	39	100	138393
100	18	106	45	50	138493
250	25	140	59	50	138593
500	25	180	75	50	138693
1000	28	212	94	25	138793
2000	28	264	117	25	138893



## Wide-mouth bottles, PE-LD

Transparent.  
With screw cap made of PE-LD.  
Flexible material with good resilience.  
Wider mouth for simple filling, also ideal for powders and paste-like materials.

Volume ml	Thread GL	Height mm	Ø mm	PU	Cat. No.
50	32	80	38	100	139393
100	32	94	48	50	139493
250	40	126	62	50	139593
500	50	155	76	50	139693
1000	65	208	93	25	139793
2000	65	246	120	25	139893

# Saving and storing

## Narrow-mouth bottles, PE-HD

Transparent.

With screw cap made of PP.

Small footprint due to the square cross-section and the high shoulders.

Volume ml	Thread GL	Height mm	Size mm	Mouth inner Ø mm	PU	Cat. No.
100	25	76	43 x 43	17.5	24	91789
250	28	80	80 x 80	21	24	91989
500	32	106	90 x 90	24	12	92089
1000	32	187	80 x 80	24	12	92189



## Wide-mouth bottles, PE-HD

Transparent.

With screw cap made of PP.

Small footprint due to the square cross-section and the high shoulders.

Wider mouth for simple filling, also ideal for powders and paste-like materials.

Volume ml	Thread GL	Height mm	Size mm	PU	Cat. No.
100	32	78	46 x 46	24	92489
250	50	83	80 x 80	24	92689
500	65	120	90 x 90	12	92789
1000	65	168	90 x 90	12	92889



## Wide-mouth bottles, PE-LD, with eye closure

Transparent.

With eyes on the bottle and the screw cap for sealing.

With sealing plug and screw cap made of PE-LD.

Wider mouth for simple filling, also ideal for powders and paste-like materials.

Volume ml	Thread mm	Height mm	Ø mm	PU	Cat. No.
50	24	75	40	25	80408
100	24	90	50	25	80409
250	36	130	60	25	80410
500	36	160	75	10	80411
1000	50	200	95	10	80412
2000	50	250	115	10	80413





## Reagent bottles, PP



Transparent.

With screw cap made of PP.

Good chemical resistance, ideal for long-term storage of liquids.

Autoclavable at 121 °C (2 bar) according to DIN EN 285.

Size: 10,000 ml, with two handles.

Volume ml	Thread GL	Height mm	Ø mm	PU	Cat. No.
100	18	100	52	20	100389
100	32	96	55	20	101589
250	25	132	70	20	100489
500	25	165	87	10	100589
1000	32	202	108	10	100689
1000	63	204	108	10	101889
2000	32	245	131	6	100789
2000	63	243	131	6	101989
10000*	63	394	222	1	100989

\* with PE foam seal



## Reagent bottles, PP, GL 45



Transparent.

With screw cap made of PP.

Good chemical resistance, ideal for long-term storage of liquids.

Autoclavable at 121 °C (2 bar) according to DIN EN 285.

Wider mouth for simple filling, also ideal for powders and paste-like materials.

Volume ml	Thread GL	Height mm	Ø mm	PU	Cat. No.
250	45	132	73	20	101689
500	45	172	87	10	101789
1000	45	197	105	10	102089
2000	45	241	131	6	102189
5000*	45	315	178	1	100889

\* with handle

# Saving and storing

## Reagent bottles, PP



Transparent.

With NS stopper made of PP.

Stopper type A: With square-knob cap and red core.

Stopper type B: With hexagonal-knob cap and red core.

Good chemical resistance, ideal for long-term storage of liquids.

Autoclavable at 121 °C (2 bar) according to DIN EN 285.

Volume ml	Neck NS	Height mm	Ø mm	Stopper	PU	Cat. No.
100	14/23	106	52	A	20	100394
100	29/32	111	55	B	20	101594
250	19/26	138	70	A	20	100494
250	34/35	144	73	B	20	101694
500	24/29	172	87	A	10	100594
500	45/40	183	87	B	10	101794
1000	29/32	213	108	A	10	100694
1000	60/46	214	108	B	10	101894



## Reagent bottles, opaque, PP, wide mouth



Transparent. Made from opaque, pigmented PP for light-sensitive substances.

According to DIN 12039.

With NS stopper made of PP.

Good chemical resistance, ideal for long-term storage of liquids.

Autoclavable at 121 °C (2 bar) according to DIN EN 285.

Wider mouth for simple filling, also ideal for powders and paste-like materials.

Further information on our opaque products can be found on page 132.

Volume ml	Neck NS	Height mm	Ø mm	PU	Cat. No.
500	45/40	183	87	10	1017940
1000	60/46	214	108	10	1018940
2000	60/46	263	131	6	1019940



**VITLAB® opaque replaces brown glass** and is...

- ... substantially lighter in weight
- ... practically unbreakable
- ... practically impermeable in the UV region
- ... comparable to a light protection factor of 20