

# Volumetric pipettes

## Class B

- color-code to avoid confusion
- made of soda-lime glass
- tolerance according to DIN EN ISO 648
- our error ranges are better than the DIN EN ISO 648 requirements
- calibrated to deliver (EX), without waiting time
- standard and special sizes available



Capacity ml	Tolerance		Color-Code	Order number
	witeg ml	ISO ml		
0.5	±0.010	±0.010	black x2	3 530 005
1	±0.015	±0.015	blue	3 530 010
2	±0.015	±0.020	orange	3 530 020
3*	±0.015	-	black	3 530 030
5	±0.020	±0.030	white	3 530 050
10	±0.030	±0.040	red	3 530 100
15*	±0.040	-	green	3 530 150
20	±0.050	±0.060	yellow	3 530 200
25	±0.050	±0.060	blue	3 530 250
50	±0.080	±0.100	red	3 530 500
100	±0.120	±0.150	yellow	3 530 900

\* special size in addition to the ISO 648 range

## USP

- color-code to avoid confusion
- made of soda-lime glass
- tolerance according to ASTM E 969
- produced according to DIN EN ISO 648
- DE-M marked according to the German calibration law
- calibrated to deliver (EX), 5 sec waiting time
- inclusive batch certificate



Capacity ml	Tolerance USP ml	Color-Code	Order number	
			blue graduated	brown graduated
0.5	±0.006	black x2	3 535 005 BL USP	3 535 005 USP
1	±0.006	blue	3 535 010 BL USP	3 535 010 USP
2	±0.006	orange	3 535 020 BL USP	3 535 020 USP
3	±0.01	black	3 535 030 BL USP	3 535 030 USP
4	±0.01	red x2	3 535 040 BL USP	3 535 040 USP
5	±0.01	white	3 535 050 BL USP	3 535 050 USP
6	±0.01	orange x2	3 535 060 BL USP	3 535 060 USP
7	±0.01	green x2	3 535 070 BL USP	3 535 070 USP
8	±0.02	blue	3 353 080 BL USP	3 353 080 USP
9	±0.02	black	3 535 090 BL USP	3 535 090 USP
10	±0.02	red	3 535 100 BL USP	3 535 100 USP
12*	±0.03	-	3 535 120 BL USP	3 535 120 USP
15	±0.03	green	3 535 150 BL USP	3 535 150 USP
20	±0.03	yellow	3 535 200 BL USP	3 535 200 USP
25	±0.03	blue	3 535 250 BL USP	3 535 250 USP
30	±0.03	black	3 535 300 BL USP	3 535 300 USP
40	±0.05	white	3 535 400 BL USP	3 535 400 USP
50	±0.05	red	3 535 500 BL USP	3 535 500 USP
100	±0.08	yellow	3 535 900 BL USP	3 535 900 USP

\* special size in addition according to the ASTM E 969 range