



DURAN® RANGE OF GL 25 / GL 32 / GL 45 BOTTLES



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 **DURAN
WHEATON
KIMBLE**
Excellence in your hands

Product range		DURAN® ORIGINAL LABORATORY BOTTLE			DURAN® LABORATORY BOTTLE, AMBER		DURAN® LABORATORY BOTTLE, PROTECT			DURAN® LABORATORY BOTTLE, PRESSURE PLUS+			DURAN® PREMIUM BOTTLE		DURAN® LABORATORY BOTTLE, SQUARE		
Borosilicate 3.3, glass bottle body																	
Caps ⁴		Available with blue PP, or red PBT GL cap, or as a bottle only			Available with or without GL screw cap from PP		Available with or without GL screw cap from PP			Supplied without screw cap			Available with or without GL 45 Premium cap from PFA		Available with or without GL screw cap from PP		
Temperature resistance		Bottle: –70 °C to +500 °C Cap, blue: –40 °C to +140 °C Cap, red: –45 °C to +180 °C			Bottle: –70 °C to +500 °C Cap: –40 °C to +140 °C		Bottle: –30 °C to +135 °C Cap: –40 °C to +140 °C			Bottle: –70 °C to +140 °C			Bottle: –70 °C to +500 °C Cap: –196 °C to +200 °C		Bottle: –70 °C to +500 °C Cap: –40 °C to +140 °C		
Main advantage		Tried and tested, classic DURAN® bottle suitable for multiple applications			• UV protection up to approx. 500 nm wavelength • USP <660> and USP <671> (Spectral Transmission) compliant		• The coating provides scratch, leak ³ and splinter ³ protection • UV protection up to ca. 380 nm (ca. 500 nm Amber)			• Vacuum and pressure resistance –1 to +1.5 bar • Suitable for HPLC applications • UV protection up to ca. 500 nm (Amber)			USP/FDA Conformity of bottle, screw cap and pouring ring		• Space saving shape • Ideal for storage and transport		
Color of bottle		clear			amber		clear		amber		clear	clear, protect	amber	clear		clear	
mL	GL thread	With blue screw cap (PP)	With red screw cap (PBT)	Without screw cap	With screw cap (PP)	Without screw cap	With screw cap (PP)	Without screw cap	With screw cap (PP)	Without screw cap	Without screw cap	Without screw cap	Without screw cap	With premium screw cap PFA	Without premium screw cap	With screw cap (PP)	Without screw cap
10 ^{1,2}	25	21 801 08 51	–	21 801 08 02	21 806 08 56	21 806 08 07	–	21 805 08 06	–	–	–	–	–	–	–	–	–
25 ¹	25	21 801 14 53	–	21 801 14 04	21 806 14 58	21 806 14 09	–	10 926 76	–	21 806 14 33	–	–	–	–	–	–	–
50	32	21 801 17 53	–	21 801 17 04	21 806 17 58	21 806 17 09	–	10 926 77	–	21 806 17 33	–	–	–	–	–	–	–
100	45	21 801 24 58	21 801 24 17	21 801 24 09	21 806 24 54	21 806 24 05	21 805 24 53	21 805 24 04	–	21 806 24 38	21 810 24 06	21 815 24 02	21 816 24 03	11 270 75	11 270 79	21 820 24 53 ⁵	21 820 24 04 ⁵
150	45	21 801 29 55	–	21 801 29 06	21 806 29 51	21 806 29 02	21 805 29 59	21 805 29 01	–	–	–	–	–	–	–	–	–
250	45	21 801 36 51	21 801 36 19	21 801 36 02	21 806 36 56	21 806 36 07	21 805 36 55	21 805 36 06	–	21 806 36 31	10 922 34	11 759 25	10 943 67	11 270 76	–	21 820 36 55	10 088 34
500	45	21 801 44 59	21 801 44 18	21 801 44 01	21 806 44 55	21 806 44 06	21 805 44 54	21 805 44 05	–	21 806 44 39	10 922 35	11 759 26	10 943 68	11 270 77	–	21 820 44 54	10 088 42
750	45	21 801 51 55	–	21 801 51 06	21 806 51 51	21 806 51 02	21 805 51 59	21 805 51 01	–	–	–	–	–	–	–	–	–
1 000	45	21 801 54 55	21 801 54 14	21 801 54 06	21 806 54 51	21 806 54 02	21 805 54 59	21 805 54 01	–	21 806 54 35	21 810 54 03	21 815 54 08	21 816 54 09	11 270 78	11 279 76	21 820 54 59	10 088 43
2 000	45	21 801 63 57	21 801 63 16	21 801 63 08	21 806 63 53	21 806 63 04	21 805 63 52	21 805 63 03	–	21 806 63 37	–	–	–	–	–	–	–
3 500	45	21 801 69 57	–	21 801 69 08	21 806 69 53	21 806 69 04	21 805 69 52	21 805 69 03	–	–	–	–	–	–	–	–	–
5 000	45	21 801 73 53	21 801 73 12	21 801 73 04	21 806 73 58	21 806 73 09	21 805 73 57	21 805 73 08	–	21 806 73 33	–	–	–	–	–	–	–
10 000	45	21 801 86 58	21 801 86 17	21 801 86 09	21 806 86 54	21 806 86 05	–	21 805 86 04	–	–	–	–	–	–	–	–	–
15 000	45	21 801 88 55	–	21 801 88 06	–	21 806 88 02	–	21 805 88 01	–	–	–	–	–	–	–	–	–
20 000	45	21 801 91 57	–	21 801 91 08	–	21 806 91 04	–	21 805 91 03	–	–	–	–	–	–	–	–	–
25 000	45	21 801 92 51	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

¹ With specially shaped glass lip for improved pouring out, so a separate pouring ring from PP is not required.
² Acceptance within ISO 4796-1:2013 standard has been requested.
³ Only applies to bottles 5 000 mL and less.
⁴ All these bottles are compatible with the full range of DURAN® GL caps, including chemically resistant,
venting membrane, temper-evident, pharmaceutical grade, and connection system caps.
⁵ Only available with GL 32 thread.