

DURAN® Youtility GL45 Glass Bottles



Ergonomically designed bottle with a slim shape to save space.

- ▶ Made of DURAN® Type 1 neutral borosilicate glass 3.3
- ▶ Optimised cap with easy unscrewing, supplied with the bottle

- ▶ Bottles and caps with a traceability code, certificate of conformity available on www.duran-group.com
- ▶ Coloured silicone marker rings (accessory) for easy identification of the bottle
- ▶ Modified autoclave marker on labels for greater visibility

Volume (ml)	Diameter (mm)	Height (mm)	Units/box	Standard bottle	€/box	Amber bottle	€/box
125	55	124	4	092148	NC -	092183	NC -
250	66	158	4	092149	NC -	092184	NC -
500	78	193	4	092150	NC -	092185	NC -
1000	93	253	4	092151	NC -	092186	NC -

Marking rings

Red	Orange	Yellow	Green	Blue	Violet	Black	White	€
096004	096005	096006	096007	096008	096009	096010	096011	20 units NC -

Accessories

Cat. No.	Description	Units/box	€/box
096126	Self-adhesive label for bottle and cap	100	NC -
092153	DURAN® Youtility screw cap, blue	10	NC -
096343	DURAN® Youtility screw cap, white	10	NC -
092154	Pouring ring for DURAN® Youtility	16	NC -
092155	Marking ring for DURAN® Youtility *	16	NC -
09611B	Screw cap with PTFE membrane 0.2 µm	4	NC -

* Two of each colour: blue, purple, green, red, orange, yellow, black, white

DURAN® PROTECT Coated Bottles



Duran® borosilicate glass bottles with a coating that increases the strength of the bottle and prevents glass breakage.

Vol. (ml)	Height without cap (mm)	Ø neck (mm)	Body Ø (mm)	Without cap and pouring ring			With cap and pouring ring		
				Cat. No.	Units/box	€/box	Cat. No.	Units/box	€/box
10	50	25	36	090984	10	NC -	-	-	-
25	70	25	36	090845	10	NC -	-	-	-
50	87	32	46	090846	10	NC -	-	-	-
100	100	45	56	090388	10	NC -	083826	10	NC -
150	110	45	62	092042	10	NC -	083827	10	NC -
250	138	45	70	090389	10	NC -	092130	10	NC -
500	176	45	86	090390	10	NC -	092131	10	NC -
750	203	45	95	092043	10	NC -	083828	10	NC -
1000	225	45	101	090380	10	NC -	083829	10	NC -
2000	260	45	136	090381	10	NC -	083830	10	NC -
3500	295	45	160	092044	1	NC -	083831	1	NC -
5000	330	45	182	090391	1	NC -	083832	1	NC -

DURAN® GL45 Pressure Plus+ Bottles



- ▶ Bottle geometry to ensure pressure resistance
- ▶ Security for the user and the content
- ▶ Borosilicate glass DURAN® 3.3
- ▶ GL45 Neck
- ▶ Vacuum resistance down to -1 bar
- ▶ Pressure resistance up to +1.5 bar
- ▶ Complies with DIN EN 1595:1997-05, ISO 4796-1:2016
- ▶ Blue printed graduations for better recognition compared to the standard bottle

- ▶ Autoclavable
 - ▶ Available in standard transparent version or with Protect coating and amber version, protecting samples against UV light (complies with USP <66> and EP 3.2.1)
 - ▶ Retrace code for better traceability
 - ▶ Applications: vacuum filtration, pressurised sample collection, storage of volatile solvents, storage of gas generating compounds
- Delivered without cap.

Volume (ml)	Neck Ø (thread)	Ø (mm)	Units/box	Natural		Clear		Amber	
				Cat. No.	€/box	Cat. No.	€/box	Cat. No.	€/box
100	100	56	10	090989	NC -	096951	NC -	090990	NC -
250	138	70	10	090950	NC -	083509	NC -	090952	NC -
500	176	86	10	090951	NC -	083510	NC -	090953	NC -
1000	225	101	10	090806	NC -	096129	NC -	090807	NC -

Caps

Cat. No.	Description	Units/box	€/box
090310	Red PBT GL45 cap with PTFE coated silicone seal 180°C	10	NC -
999363	ETFE pouring ring for GL45 red cap	10	NC -