



DURAN® ORIGINAL GL 45 LABORATORY BOTTLES complete with **HIGH TEMPERATURE CLOSURES**

DURAN® original GL 45 Laboratory Bottles are available complete with high temperature screw caps and pouring rings. The PBT cap and ETFE pouring rings offer greater thermal and chemical resistance than the equivalent polypropylene components.

Applications

- Suitable for dry heat sterilization
- · Autoclaving of liquid media
- Storage of corrosive reagents
- Sampling



Features

- Glass bottles are manufactured from clear DURAN® borosilicate 3.3 glass, renowned for its excellent thermal performance and high resistance to chemical attack.
- DURAN® glass conforms to USP / EP Type I.
- Available in a full range of popular bottle sizes from 100 ml to 10 Litres.
- The bottles feature an easy-to-read graduated volume scale, and marking field in permanent white enamel.
- Permanent Retrace Code on each bottle for full manufacturing lot traceability.
- All components are fully autoclavable at 121 or 134 °C.
- All components are suitable for dry heat sterilization up to 180 °C.
- Supplied complete with red polybutylene terephthalate (PBT) GL 45 threaded cap with PTFE faced silicone liner and ETFE pouring ring for drip free pouring.
- Addition of 30 % glass fibre reinforcement to the PBT resin increases stiffness, tensile strength and impact resistance of the screw cap.
- Screw cap seal with PTFE faced cap liner for efficient sealing.
- All construction materials are fully compliant with current international food contact regulations such as (EU) No 10/2011.

Ordering information

	Cat. No.	Description	d (mm)	h (mm)	Pack Unit
NEW	21 801 24 17	DURAN® original Laboratory Bottle, GL 45, clear, graduated, with high temperature red PBT screw cap and ETFE pouring ring, 100 ml	56	105	10
NEW	21 801 36 19	DURAN® original Laboratory Bottle, GL 45, clear, graduated, with high temperature red PBT screw cap and ETFE pouring ring, 250 ml	70	143	10
NEW	21 801 44 18	DURAN® original Laboratory Bottle, GL 45, clear, graduated, with high temperature red PBT screw cap and ETFE pouring ring, 500 ml	86	181	10
NEW	21 801 54 14	DURAN® original Laboratory Bottle, GL 45, clear, graduated, with high temperature red PBT screw cap and ETFE pouring ring, 1,000 ml	101	230	10
NEW	21 801 63 16	DURAN® original Laboratory Bottle, GL 45, clear, graduated, with high temperature red PBT screw cap and ETFE pouring ring, 2,000 ml	136	265	10
NEW	21 801 73 12	DURAN® original Laboratory Bottle, GL 45, clear, graduated, with high temperature red PBT screw cap and ETFE pouring ring, 5,000 ml	182	335	1
NEW	21 801 86 17	DURAN® original Laboratory Bottle, GL 45, clear, graduated, with high temperature red PBT screw cap and ETFE pouring ring, 10,000 ml	227	415	1

Replacement parts

Cat. No.	Description	Pack unit
29 240 28 07	DURAN® GL 45 Screw Cap PBT red with PTFE faced silicone cap liner	10
29 244 28 02	DURAN® GL 45 Pouring Ring, ETFE, red	10



