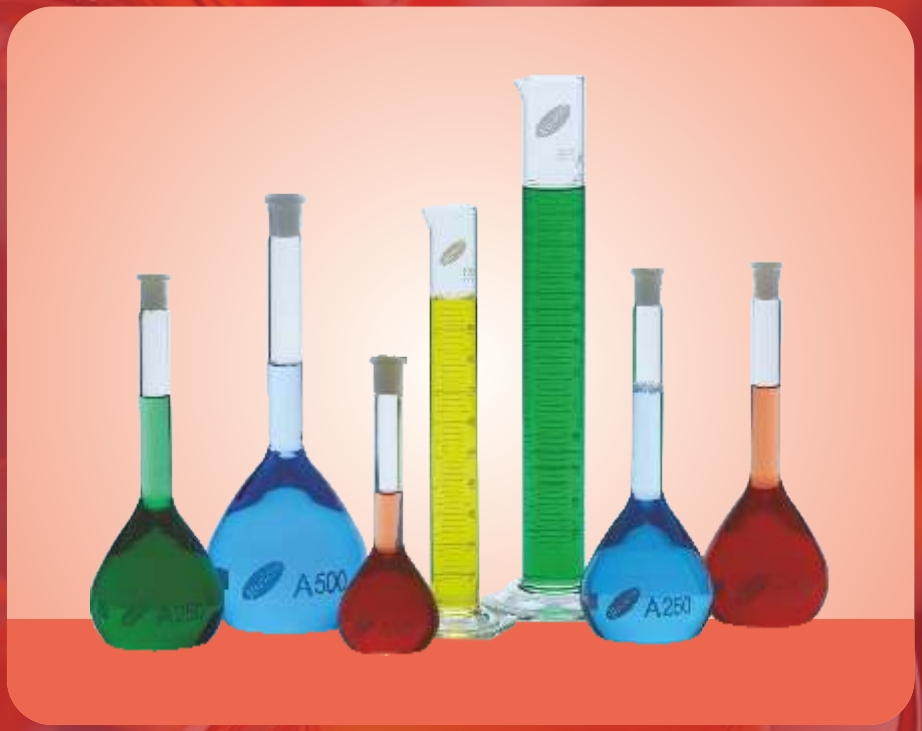
Price List 2025-26

DURAN®

Riviera

RIVOTEK











www.rivieraglass.co.in

Riviera Glass Pvt. Ltd.

Riviera

Laboratory Glassware



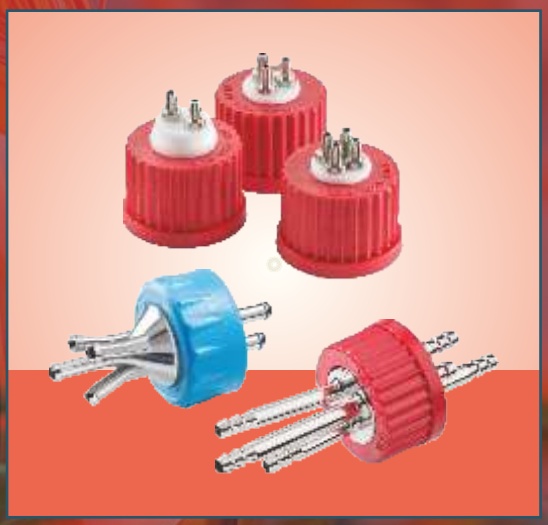








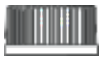




DURAN
magic of precision

Screw Caps





PP Membrane Cap - with PTFE permeable foil, DURAN

These caps can be used for all bottles with GL 45 thread and has a hole bored in the centre and a welded-in 0.2 μm PTFE foil. They are temperature resistant upto 140 °C and an extremely quick 2-way pressure compensation from 0.1 bar. These are especially suitable for filling, packing, transporting and storing gas - generating media, storing critical substances and in various biotechnological applications. To autoclave media in laboratory bottles, the membrane cap, unlike ordinary caps, is screwed **tightly** on to the bottles and there is no need for screwing and unscrewing the cap before or after the autoclaving process.

Cat No.	DIN Thread GLS	Qty. Per Pack Pcs	Maximum Price Rs/Pc
29118 1307	25	5	1179.00
29118 1907	32	5	1236.00
29118 2809	45	5	933.00
29118 9105	80	2	1432.00





PBT Screw Cap, with Aperture (Red) for Laboratory Bottles, Autoclavable upto 200°C, Hot-air, DURAN

Cat No.	DIN Thread GL	Aperture Bore mm	Qty. Per Pack Pcs	Maximum Price Rs/Pc
29227 0808	32	20	10	402.00
29227 1007	45	34	10	1019.00





DURAN PTFE COATED GL 45 SILICONE SEPTUM FOR PIERCING

High purity PTFE coated silicone septum for use with DURAN GL 45 open topped screw cap and all sizes of DURAN GL 45 laboratory bottles. Can be used for the addition, inoculation or sampling using a syringe and needle. Ideal for chemistry, life science and biopharma laboratories.

Applications:

- Liquid transfer from HPLC solvent bottles
- Aseptic reagent delivery or culture sampling using a syringe and needle
- Reservoir cap for supplying laboratory instruments

Features:

- Soft silicone rubber for easy needle penetration and resealability
- Manufactured from high purity, Platinum catalysed silicone rubber and high quality PTFE film, reducing the risk of solvent contamination
- The silicone is faced with highly resistant PTFE to protect the silicone from chemical attack by the solvents
- The septum is suitable for use with all GL 45 sizes of the DURAN GL 45 bottles from 100 to 20,000 ml
- A liquid tight seal is provided when used in combination with the red PBT GL 45 open topped screw cap
- Wide temperature usage range from – 50 °C up to + 180 °C
- Autoclavable at 121 °C for 15 minutes
- Dry heat sterilizable at up to 180 °C

Cat No.	Description	Qty. Per Pack Pcs	Maximum Price Rs/Pc
29248 3005	DURAN PTFE coated GL 45 Silicone Septum for piercing (Platinum catalysed VMQ)	10	1285.00

Screw Caps

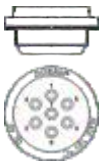
SILICONE SEAL PTFE coated VMQ, DURAN





Cat No.	For Screw Caps Red GL	Qty. Per Pack Pcs	Maximum Price Rs/Pc
29248 1304	25	10	208.00
29248 1904	32	10	291.00
29248 2806	45	10	500.00

DURAN GL 45 BROMOBUTYL RUBBER STOPPER







DURAN bromobutyl rubber closure provide a gas tight seal for all GL 45 laboratory bottles. Bromobutyl rubber is essentially impermeable to most gases, and provides a controlled environment inside the glass bottle for oxygen sensitive materials. Useful for maintaining anaerobic culture conditions. Butyl rubber allows for multiple punctures providing easy access to the contents with a syringe.

Applications:

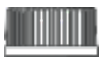
- Culture of anaerobic microorganisms (pressure resistant bottles recommended)
- Storage of anaerobic culture media (amber glass bottles recommended)
- Aerobic methane oxidation (MOx) research
- Storage of oxygen sensitive materials
- Applications requiring gas purging or sample transfer via a syringe

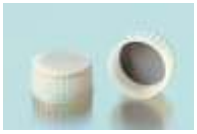
Features:

- Stopper shape, and material properties optimised to fit DURAN GL 45 bottles with sizes from 100 to 20,000 ml.
- Low permeability to air, gases and moisture.
- Manufactured from a high purity bromobutyl rubber elastomer.
- Conforms to EP 3.2.9 Type I closure for chemical and penetration tests.
- Material is virtually free of organics that might leach into the incubation medium.
- Elastic material for effective sealing and reliable self-sealing after needle piercing.
- A Upper surface features seven numbered hemispherical impressions for needle-piercing. Autoclavable at 121°C for 15 minutes
- Wide usable temperature range: -50 to +121 °C.
- Suitable for autoclaving / steam sterilising at 121°C for 20 minutes.
- Use with the DURAN GL 45 open topped / aperture screw cap for extra security (Standard DURAN original GL 45 lab bottles are not pressure resistant. If build up in pressure is anticipated, it is recommended to use the stopper without the GL 45 red open top cap. The use of pressure resistant bottles such as DURAN pressure plus should be considered)

Cat No.	Description	Qty. Per Pack Pcs	Maximum Price Rs/Pc
29206 2803	DURAN Rubber Stopper for GL 45 Laboratory Bottles, straight plug, Grey Bromobutyl	10	550.00

Premium Cap for Laboratory Bottles, DURAN — USP Standard





Made of PFA with PTFE coated silicone seal and pouring ring of PFA Compound formulated without colour dye to avoid risk of leaching. Very high chemical resistance. High leak tightness through use of PTFE coated silicone seal.

Typical application : due to its properties, ideal for applications in the pharmaceutical industry, handling of aggresive media, demanding sterilization processes such as hot air or dry sterilization and depyrogenation.

Easy Sterilization : The 'Premium Cap' is characterised by its temperature resistance ranging from -196°C to +200°C. Due to high temperature range, this cap is suitable for many sterilization methods such as autoclaving or dry sterilization.

FDA Conformity : The 'Premium Cap' meets all requirements of both US Pharmacopoeia (USP Class VI) and European Phamacopoeia (EP) and therefore also complies with FDA standards.

Cat No.	Description	DIN Thread GLS	Colour	d mm	h mm	Qty. Per Pack Pcs	Maximum Price Rs/Pc
11296 00	Cap	25	Colourless	32	22	5	1194.00
10886 79	Cap	45	Colourless	51	26	5	1908.00
10886 78	Pouring Ring	45	Colourless	-	4	5	528.00