

# Bottles, Glass Reagent

## Glass Reagent, Screw Neck, Wide Mouth, Round shape, Duran®

### Duran 21801 series, capped

Supplied with polypropylene screw cap and pouring ring (except 25ml size) for drip free pouring. Bottle, cap and pouring ring can be autoclaved up to 140°C. With approximate graduations.

### Duran 21805 series, safety coated, uncapped

Similar to 21801 series but with plastic coating to protect against mechanical damage. The coating remains transparent after repeated autoclaving up to 135°C and is UV absorbent to 380nm. This allows use in a similar way to amber bottles. Without cap or pouring ring.

Cap. ml	Cap size mm	Plain	Ref.	Safety coated	Ref.
25	25	<b>BS445-15</b>	21801-145	—	—
50	32	<b>BS445-18</b>	21801-175	—	—
100	45	<b>BS445-20</b>	21801-245	<b>BS445-60</b>	21805-24
250	45	<b>BS445-23</b>	21801-365	<b>BS445-63</b>	21805-36
500	45	<b>BS445-26</b>	21801-445	<b>BS445-66</b>	21805-44
1000	45	<b>BS445-30</b>	21801-545	<b>BS445-70</b>	21805-54
2000	45	<b>BS445-33</b>	21801-635	<b>BS445-73</b>	21805-63
5000	45	<b>BS445-36</b>	21801-735	<b>BS445-76</b>	21805-73
10000	45	<b>BS445-40</b>	21801-865	—	—

### Standard Spares and Accessories

All items are polypropylene. Vented caps are perforated, fitted with a 0.2µm filter membrane filter and are autoclavable up to 121°C.

- BS447-55** Screw cap size 25, blue
- BS447-56** Vented screw cap size 25, blue
- BS447-57** Screw cap size 32, blue
- BS447-58** Vented screw cap size 32, blue
- BS447-60** Screw cap size 45, blue
- BS447-61** Vented screw cap size 45 blue
- BS447-62** Pouring ring size 32
- BS447-63** Pouring ring size 45

### High Temperature Accessories

Enable bottles to be used up to 200°C. Size 45 is also available with aperture that takes an accessory pierceable, bromobutyl rubber, self-sealing stopper.

- BS447-65** PBTP screw cap size 25, red
- BS447-67** PBTP screw cap size 32, red
- BS447-70** PBTP screw cap size 45, red
- BS447-72** ETFE pouring ring size 32
- BS447-73** ETFE pouring ring size 45
- BS447-80** PBTP screw cap with aperture, size 45, red
- BS447-85** Pierceable bromobutyl stopper\*

\*Note: the stopper is only autoclavable at 121°C

### Important Warning Sterilising Bottles

Some bottles where indicated can be sterilised by autoclaving. However BEFORE AUTOCLAVING (or sterilising by gas or dry heat) the cap or closure must either be removed or just set on top of the container WITHOUT ENGAGING THE THREAD.

PBTP - Polybutylene terephthalate

ETFE - Ethenetetrafluoroethylene copolymer

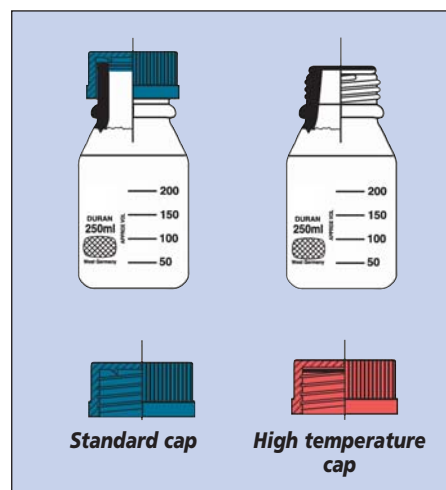


BS445-23

BS445-60

BS447-80

BS447-85



BS445-23

BS445-63



BS447-56, -58, -61

