

# Bottles, Glass Reagent

## Glass Reagent, Screw Neck, Wide Mouth, Round Shape, Pyrex®

### Pyrex 1516 series, capped. To ISO4796

Supplied with polypropylene screw cap and clear pouring ring (except 25ml size) which ensures smooth transfer of contents without drips. Can be used up to 140°C. With approximate graduations and trace code which allows a bottle to be traced to its point of production.

### Pyrex 1517 series, uncapped

As 1516 series but supplied without cap and pouring ring.

### Pyrex 1518 series, safety coated, uncapped

As 1517 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. Supplied without cap or pouring ring.

### Pyrex 1519 series, amber, uncapped

As 1517 series but manufactured from amber borosilicate glass. UV absorbent to 500nm. Without cap and pouring ring.

Cap. ml	Cap size mm	Size Ref. (Series Code-)	Series Code 1516	Series Code 1517	Series Code 1518	Series Code 1519
25	25	/01	<b>BS435-15</b>	<b>BS440-15</b>	—	<b>BS444-15</b>
50	32	/02	<b>BS435-20</b>	<b>BS440-20</b>	—	<b>BS444-20</b>
100	45	/04	<b>BS435-30</b>	<b>BS440-30</b>	<b>BS443-32</b>	<b>BS444-30</b>
250	45	/06	<b>BS435-42</b>	<b>BS440-42</b>	<b>BS443-44</b>	<b>BS444-42</b>
500	45	/08	<b>BS435-50</b>	<b>BS440-50</b>	<b>BS443-52</b>	<b>BS444-50</b>
1000	45	/10	<b>BS435-80</b>	<b>BS440-80</b>	<b>BS443-65</b>	<b>BS444-80</b>
2000	45	/12	<b>BS435-90</b>	<b>BS440-93</b>	<b>BS443-70</b>	<b>BS444-93</b>
5000	45	/16	<b>BS435-93</b>	<b>BS440-95</b>	<b>BS443-77</b>	<b>BS444-95</b>
10000	45	/18	<b>BS435-95</b>	<b>BS440-97</b>	<b>BS443-90</b>	<b>BS444-97</b>
15000	45	/20	<b>BS435-97</b>	—	—	—
20000	45	/22	<b>BS435-99</b>	—	—	—

### Standard Spares and Accessories

All items are polypropylene.

- BS437-04** Screw cap size 25, blue
- BS437-06** Screw cap size 32, blue
- BS437-09** Screw cap size 45, blue
- BS437-12** Pouring ring size 32
- BS437-15** Pouring ring size 45

### High Temperature Accessories

Enable bottles to be used up to 200°C.

- BS437-17** PBTP screw cap size 25, red
- BS437-18** PBTP screw cap size 32, red
- BS437-21** PBTP screw cap size 45, red
- BS437-24** ETFE pouring ring size 32
- BS437-27** ETFE pouring ring size 45

PBTP - Polybutylene terephthalate

ETFE - Ethylenetetrafluoroethylene copolymer

### 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.**



BS435

BS440

BS443

BS444