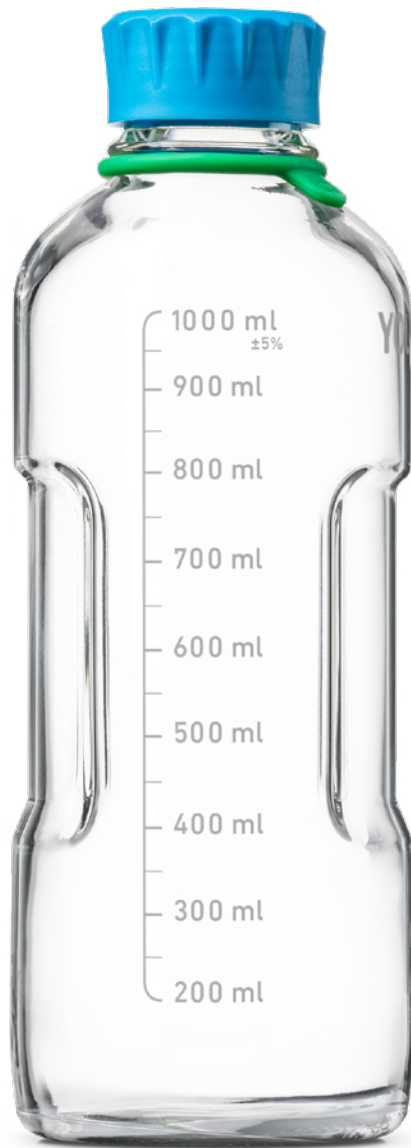


PART OF THE DURAN® BOTTLE SYSTEM

# SMART

DURAN® YOUTILITY® BOTTLE

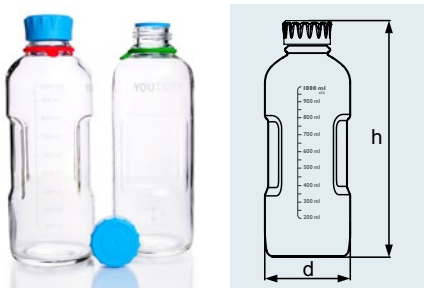


**DWK LIFE SCIENCES**  
DURAN WHEATON KIMBLE

## DURAN® YOUTILITY LABORATORY BOTTLE



GL 45



The specially shaped gripping zones on both sides of the bottle enable easier and safer handling. With the new DURAN® YOUTILITY bottle thread opening or closing the bottle is significantly faster. The thread is fully compatible with DIN GL 45 closures and other accessories. The slimmer DURAN® YOUTILITY bottle shape allows a more optimal use of limited space in autoclaves and laboratory refrigerators. A pre-defined labelling area is compatible with the dedicated DURAN® self-adhesive YOUTILITY bottle labels. Nominal volume is shown at the top of the easy-to-read graduation scale for fast determination of the volumes. Each DURAN® YOUTILITY bottle is supplied as a complete system, with a pouring ring (PP) and a GL 45 cap (PP).

Cat. No.	Capacity (mL)	DIN Thread (GL)	d (OD) (mm)	h (mm)	Pack Unit
<b>with screw-cap and pouring ring from PP</b>					
21 881 28 54	125	45	55	124	4
21 881 36 53	250	45	66	158	4
21 881 44 52	500	45	78	193	4
21 881 54 57	1 000	45	93	253	4

## DURAN® YOUTILITY LABORATORY BOTTLE AMBER



GL 45, USP &lt;660&gt; and USP &lt;671&gt; (Spectral Transmission) compliant



The specially shaped gripping zones on both sides of the bottle enable easier and safer handling. With the new DURAN® YOUTILITY bottle thread opening or closing the bottle is significantly faster. The thread is fully compatible with DIN GL 45 closures and other accessories. The slimmer DURAN® YOUTILITY bottle shape allows a more optimal use of limited space in autoclaves and laboratory refrigerators. A pre-defined labelling area is compatible with the dedicated DURAN® self-adhesive YOUTILITY bottle labels. Nominal volume is shown at the top of the easy-to-read graduation scale for fast determination of the volumes. The glass bottle body is moulded from the tried and tested DURAN® borosilicate 3.3 pharmacopoeial Type 1 neutral glass. DURAN® glass offers very good chemical resistance and high temperature resistance. Each DURAN® YOUTILITY bottle is supplied as a complete system, with a pouring ring (PP) and a GL 45 cap (PP).

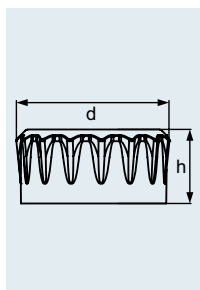
Cat. No.	Capacity (mL)	DIN Thread (GL)	d (OD) (mm)	h (mm)	Pack Unit
<b>with screw-cap and pouring ring from PP</b>					
21 886 28 59	125	45	55	124	4
21 886 36 58	250	45	66	158	4
21 886 44 57	500	45	78	193	4
21 886 54 53	1 000	45	93	253	4



## DURAN® YOUTILITY SCREW CAP FROM PP



GL 45



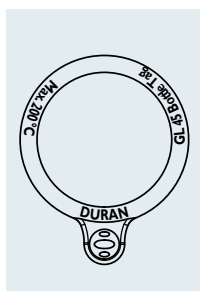
The DURAN® YOUTILITY Screw Cap GL 45 is manufactured from a food-grade polypropylene (PP). Ergonomically shaped screw cap with optimised grooves and ridges for a more efficient and easier tightening or removal. The faster opening and closing thread of the YOUTILITY screw cap is fully compatible with DIN GL 45 bottle threads. The optimised cap sealing system ensures a liquid tight seal. A pre-defined labelling area on the cap is compatible with the dedicated DURAN® self-adhesive YOUTILITY labels.

Cat. No.	DIN Thread (GL)	d (OD) (mm)	h (mm)	Colour	Pack Unit
<b>screw cap</b>					
29 229 28 02	45	53	25	cyan	10
<b>pouring ring</b>					
29 241 28 08	45		4	cyan	16

## DURAN® YOUTILITY BOTTLE TAG



GL 45, from silicone



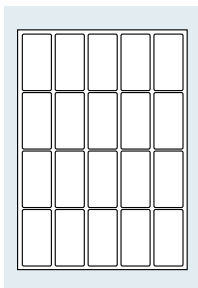
The silicone GL 45 Bottle Tags can be securely attached around the neck of the YOUTILITY bottle for easy customisation and unambiguous bottle identification. The elastic Bottle Tags will fit around any DIN GL 45 bottle neck.

Cat. No.	Thread	Colour	Pack Unit
29 243 29 04	GL 45	eight colours, two pieces each	16
29 243 28 18	GL 45	red	20
29 243 28 26	GL 45	orange	20
29 243 28 34	GL 45	yellow	20
29 243 28 42	GL 45	green	20
29 243 28 59	GL 45	blue	20
29 243 28 67	GL 45	purple	20
29 243 28 75	GL 45	black	20
29 243 28 83	GL 45	white	20



## DURAN® YOUTILITY LABELS

### Printable self-adhesive



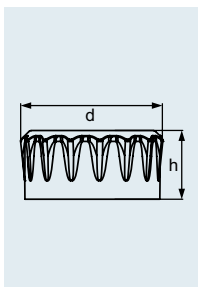
The robust DURAN® YOUTILITY identification labels are suitable for use with the YOUTILITY bottle, plus many other types of laboratory glassware, such as GL 45 bottles, beakers and conical flasks. The tear resistant, white polyester labels use a high performance, peelable adhesive. An easy-to-use label creator web app. is available ([www.duranlabels.com](http://www.duranlabels.com)) to design, and print your own label designs. Ideal for use in fridges, freezers, autoclaves, incubators, and water baths, without the risk of the labels falling off. Can be printed with office printers, copiers, or marked with technical lab pens. Chemically resistant to many typical laboratory chemicals, and solvents. Wide -40 to +150 °C thermal performance range.

Cat. No.	Description	Pack Unit
29 401 02 03	white, polyester	1 x 100 labels

## DURAN® YOUTILITY® SCREW CAP GL 45



### Ergonomic, Polymethylpentene (PMP)



The benefits are clear in the latest addition to the DURAN® YOUTILITY® GL 45 screw cap product range. The cap is moulded from a transparent, non-toxic PMP polymer, making it ideal for laboratory applications that require high light transmission. The ergonomically-shaped YOUTILITY® GL 45 screw cap features a liner-less design compatible with DURAN® Original GL 45 bottles, flasks and YOUTILITY® bottles. The clear YOUTILITY® caps are Retrace coded for traceability. The Retrace Code can be used to download a lot specific certificate of conformance.

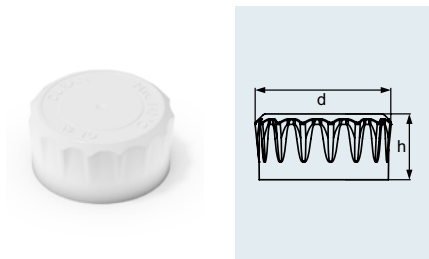
Cat. No.	Thread	d (OD) (mm)	h (mm)	Colour	Pack Unit
29 229 28 43	GL 45	53	25	transparent	10



## DURAN® YOUTILITY® SCREW CAP GL 45 WHITE POLYPROPYLENE



USP <88> Class VI Liner Less



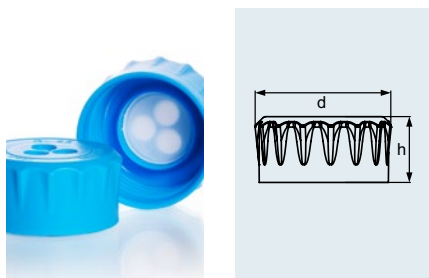
The ergonomic-shaped YOUTILITY® GL 45 screw cap features a liner less design compatible with both DURAN® Original GL 45 bottles and YOUTILITY® bottles. The cap is moulded from biocompatible, USP <88> Class VI certified materials, making it suitable for use in pharmaceutical manufacturing. The white YOUTILITY® caps are Retrace coded for traceability. The retrace code can be used to download a lot specific certificate of conformance.

Cat. No.	DIN Thread (GL)	d (OD) (mm)	h (mm)	Colour	Pack Unit
29 229 28 27	45	49.5	25.2	white	10

## DURAN® GL STERILE VENTING MEMBRANE SCREW CAP



from PP, with welded-in PTFE, membrane for pressure equalisation



Suitable for DURAN® YOUTILITY Laboratory Bottles. Ideal for autoclaving processes because the 0.2 micron ePTFE membrane permits pressure equalisation and tight sealing, greatly reducing the risk of contamination. Ingress of liquids or solids is prevented and the bottle contents remain sterile.

Typical applications: storage or transport of gas generating media, autoclaving of media.

Cat. No.	Thread	d (OD) (mm)	h (mm)	Colour	Pack Unit
29 116 28 07	GL 45	53	25	cyan	4

