

DURAN® YOUTILITY

DESIGNED FOR YOU



www.duran-youtility.com



**DURAN
WHEATON
KIMBLE**

Excellence in your hands

DURAN® QUALITY WITHOUT COMPROMISE

QUALITY MANAGEMENT

Our customers require us to develop and manufacture reliable and safe products in accordance with the highest possible quality standards. This factor is at the very center of our quality policy.

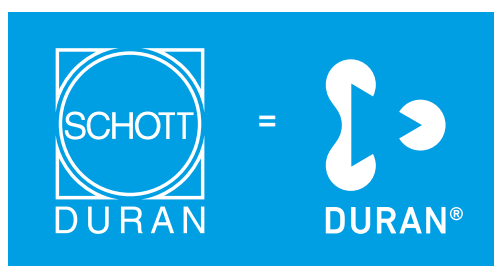
Working in close cooperation with all our staff and with the active involvement of our customers and suppliers, DWK Life Sciences has established a quality management system that conforms to **DIN EN ISO 9001, ISO 50001 and ISO 14001** and which is integrated into daily practice.

This **quality management system determines all the steps** that our products have to go through: from the customer's initial enquiry, through to order processing and delivery, and up to customer feedback. We value the success of DURAN® products as a sign that our customers trust our quality system, our logistics and our service.

OUR QUALITY SEAL IS A PROMISE TO OUR CUSTOMERS

Millions of laboratory customers trust in the proven quality of our premium product brand DURAN®, which has been a **registered trademark since 1938**.

With the change of name to DWK Life Sciences GmbH, we updated the previous product logo with the **new DURAN® logo**.



*In the future,
all DURAN® products
will bear the new logo.*





DURAN® BOROSILCATE 3.3 GLASS: A “MADE IN GERMANY” MATERIAL

Very high chemical resistance, inert behavior, transparency, a high usage temperature, minimal thermal expansion and the resulting **high resistance to thermal shock** are the most significant properties of DURAN® borosilicate 3.3 glass. It also conforms to the requirements of a USP/EP/JP Type 1 neutral glass suitable for use by the pharmaceutical industry.

The properties of DURAN® are specified to ISO 3585 and ASTM-E438-1992 Class A.

DURAN® is notable for its highly consistent, technically reproducible quality.

In the production of DURAN® borosilicate 3.3 glass, we attach particular importance to **consistently high raw material quality**. State-of-the-art weighing systems, fully automatic batch preparation and daily archived samples of the raw materials guarantee the best results in glass production and processing.

The recipe for this resistant glass was **developed by Otto Schott over 125 years ago**.

The DURAN® name was registered in 1938 as a premium brand for laboratory glassware.

UNIQUE PRODUCTION KNOW-HOW

We have decades of experience in manual and fully automated production. This enables us to ensure **efficient, high-quality production processes**. This expertise is of course also applied to the **development of new, customer-oriented products**.



UNIFORM WALL THICKNESS

DURAN® laboratory glassware is characterized by better mechanical stability and higher resistance to temperature changes. This ensures **increased safety** in use, plus an **extended service life** of the products which, in turn, **reduces overall lifetime costs**.

RELIABILITY

Thanks to the **high manufacturing standards**, we can make products for our customers of a consistent and reliable quality. Our **worldwide distribution network ensures local availability**; comprehensive warehousing assures the fast supply of all articles.

TRACEABILITY: THE RETRACE CODE

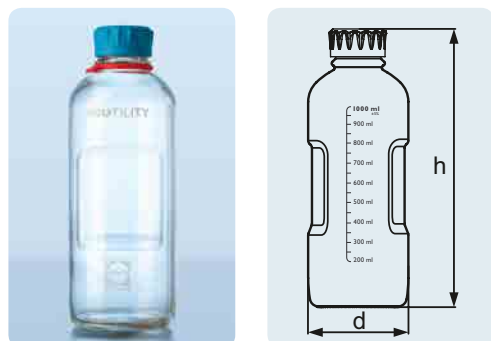
DURAN® products with Retrace Code can be traced back to the date of manufacture with all production relevant data.

The corresponding batch certificates are available online at:

www.DWK-LifeSciences.com/DURAN/retracecode

DURAN® YOUTILITY Laboratory Bottle

GL 45

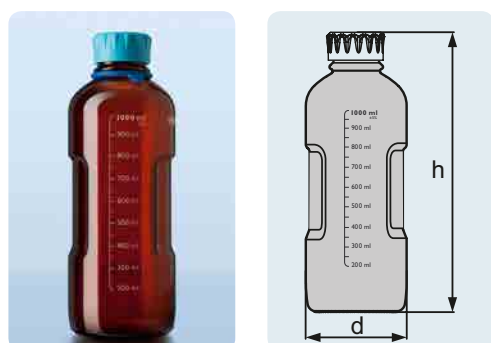


The specially shaped gripping zones on both sides of the bottle enable easier and safer handling. With the new DURAN® YOUTILITY bottle thread opening or closing the bottle is significantly faster. The thread is fully compatible with DIN GL 45 closures and other accessories. The slimmer DURAN® YOUTILITY 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
with screw-cap and pouring ring from PP					
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 <660> and USP <671> (Spectral Transmission) compliant

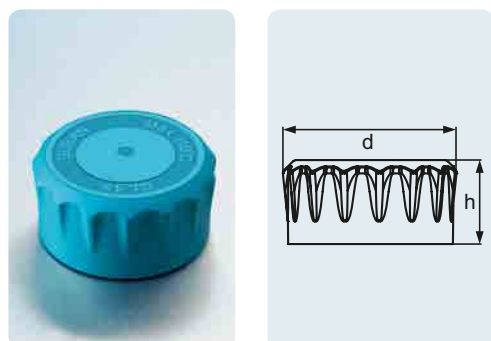


The specially shaped gripping zones on both sides of the bottle enable easier and safer handling. With the new DURAN® YOUTILITY bottle thread opening or closing the bottle is significantly faster. The thread is fully compatible with DIN GL 45 closures and other accessories. The slimmer DURAN® YOUTILITY 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
with screw-cap and pouring ring from PP					
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
screw cap					
29 229 28 02	45	53	25	cyan	10
pouring ring					
29 241 28 08	45		4	cyan	16