

Better protection in the laboratory!



# Coated Volumetric Flasks

## BLAUBRAND® PURprotect

F I R S T C L A S S · B R A N D

### Synthetic coating for better protection.

The PUR coating envelops the volumetric flasks like a protective skin. In the event of glass breakage, the coating helps to contain the glass fragments.

- Compared to uncoated glass flasks the electrostatic charge is not increased.
- The light blue coating facilitates optical distinction from uncoated flasks.
- Class A, DE-M marking



## Synthetic coating for better protection



**Volumetric flask with synthetic coating**



**Volumetric flask without coating**



The PUR coating envelops the volumetric flasks like a protective skin.

See yourself what happens if a PUR coated or an uncoated glass flask drops from a bench.

(For the video, please see [www.brand.de/purprotect\\_e.html](http://www.brand.de/purprotect_e.html))

### Application notes:

The maximum operating temperature at dry heat is 135 °C (exposure time < 30 min). Frequent autoclaving at 121 °C reduces elasticity and splintering protection. Cleaning up to max. 95 °C.

## Ordering Data

### Volumetric flasks, PUR Plastic coated

**BLAUBRAND® PURprotect, class A, DE-M marking.**

Boro 3.3. DIN EN ISO 1042. Calibrated to contain (TC, In).

Incl. one batch certificate. 50 to 500 ml: Pack of 2; 1000 ml: Pack of 1.

**Delivery date to be agreed upon.**

Capacity ml	Error limit ± ml	Neck size	with PP stopper Cat. No.
50 W	0.10	14/23	<b>365 48</b>
100	0.10	14/23	<b>365 49</b>
200	0.15	14/23	<b>365 50</b>
250	0.15	14/23	<b>365 51</b>
500	0.25	19/26	<b>365 52</b>
1000	0.4	24/29	<b>365 53</b>

W = Wide neck

**Further sizes on request.**

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