

DURAN PURE Premium Screw Cap with Lip Seal GL 45, DURAN Group / IDL



Thanks to the highly resistant material (PFA), the DURAN PURE Premium screw cap with lip seal GL 45 is perfectly suited for chemically and thermally demanding processes. Due to the very high temperature resistance, it is ideal for difficult sterilisation processes such as hot air or dry heat sterilisation and depyrogenisation at 260°C. The material used complies with the FDA requirements (FDA 21 CFR Section 177.1550) and the USP (USP Class VI plastics -121°C). This means that this screw cap is particularly well suited for applications in the pharmaceutical, chemical, and food industry. The Der DURAN PURE Premium screw cap made of PFA is equipped with a cone, i.e. an integrated lip seal, and accordingly does not need any additional seal to keep the bottle tightly closed. Furthermore, this feature makes the cap easy to clean and to sterilise.

Product features:

- Material: PFA; can be used for all GL 45 threads
- Produced and packaged under cleanroom conditions class 7
- Excellent temperature resistance from -196°C to +260°C
- Ideal for dry heat sterilisation / depyrogenisation
- Very high chemical resistance
- Complies with FDA 21 CFR Section 177.1550 & USP class VI
- Easy to clean and to sterilise
- No colour additives (leaching out of colourants excluded)

Article	Order No.	PU pc/Pack
DURAN PURE Screw Cap GL 45, with lip seal 26 mm high, for DURAN® laboratory glass bottles	10 21 12892	5

