PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

9502S-30C-BL

CUSTOM ITEM: Caps, Screw Top, with Silicone Rubber / PTFE Pre-Slit Septa, bonded in "knurled", polypropylene, Black Caps. For use with 9-425mm thread, 12x32mm autosampler vials. MICROSOLV Brand. BULK PRICING.

Additional Info

Enhance injection reliability and prevent septa movement with screw top caps designed for demanding autosampler applications.

9502S-30C-BL caps feature a bonded silicone rubber / PTFE pre slit septa, which is permanently affixed to the cap to prevent “ septa plunge ” into the vial during injection. This design improves consistency and reliability in autosampler performance, especially in high throughput workflows.

The pre slit septa allows smoother needle penetration, reducing coring and improving injection reproducibility. These caps are specifically designed for compatibility with Waters® Alliance and Acquity systems, where consistent needle entry and septa stability are critical. The PTFE layer provides chemical resistance, while the silicone backing ensures resealability during repeated injections.

Key Benefits

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