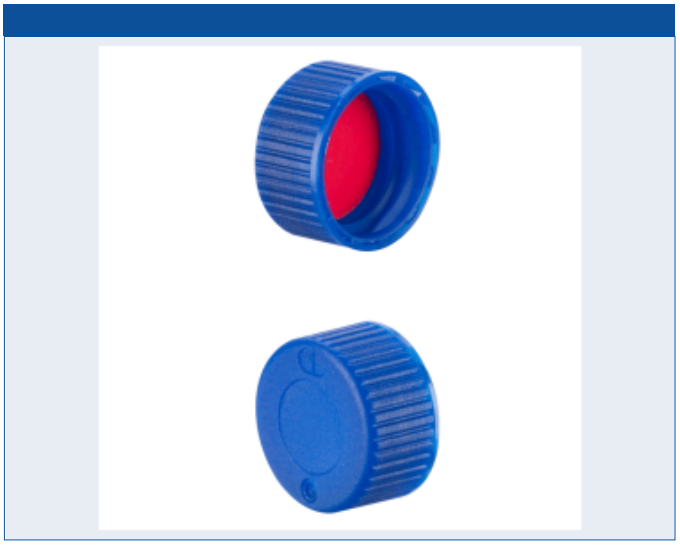
PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

9502S-09-SP

Caps, Screw Top, Solid, with an ultra-clean, Silicone Rubber / PTFE liner, in "knurled", closed Blue Caps. For use with 9-425mm thread,12x32mm autosampler vials. MICROSOLV Brand 100/PK.



Additional Info

The 9502S 09 SP screw caps are a specialty, solid top storage solution designed to convert standard 9 425 autosample vials into secure storage vials rather than injection vials. These caps do not contain a pierceable septa and are not intended for autosampler injection.

Instead of a septum, these caps use an ultra clean PTFE liner backed with silicone rubber. The PTFE layer provides chemical inertness on the sample contact surface, while the silicone rubber backing applies elastic compression against the vial rim. This combination delivers a significantly better seal than PTFE only liners, particularly for volatile compounds, aggressive solvents, and long term sample storage.

The solid, closed top design eliminates needle penetration points entirely, reducing the risk of evaporation, solvent loss, or atmospheric exchange during storage or transport.

These caps are matched for proper fit and sealing performance with MICROSOLV™, AQ™, and RSA™ brand autosampler vials, ensuring consistent compatibility across multiple vial product lines.

MicroSolv Technology Corporation
9158 Industrial Blvd. NE, Leland, NC 28451
tel. (732) 380-8900, fax (910) 769-9435
Email: info@mtc-usa.com
Website: www.mtc-usa.com