PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

9502S-40C-B

CUSTOM ITEM: Caps, Screw Top, with Orange Red Rubber / PTFE Septa, bonded in "knurled", polypropylene, Blue Caps. For use with 9-425mm thread, 12x32mm autosampler vials. MICROSOLV Brand. 100/PK.

Additional Info

The 9502S 40C B screw caps are a custom manufactured specialty item developed for laboratories seeking a softer and more economical silicone rubber option compared to standard white silicone formulations.

The orange red silicone rubber used in these septa is softer than natural red rubber and more economical than white silicone rubber. This softer composition is beneficial for autosampler operation, helping reduce stress on autosampler needles and injection systems, particularly in methods involving frequent injections or extended sequences.

The PTFE facing maintains chemical inertness and protects samples from direct silicone contact, while the bonded septa construction securely anchors the septa within the polypropylene cap. This helps prevent septa movement, dislodgement, or plunge during injection, supporting consistent sealing and reliable autosampler performance.

The knurled polypropylene caps provide secure handling and consistent torque application, making these caps compatible with a wide range of autosampler platforms designed for 9 425 vial configurations.

Important Ordering Information

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