PRODUCT SHEET

MICROSOLV
TECHNOLOGY CORPORATION
HPLC Columns and Chromatography Accessories

Catalog Number

9502S-40C-B-M

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. 1000/CS.

Additional Info

The 9502S 40C B M screw caps are a standard production item engineered with orange red silicone rubber septa to provide a softer and more economical alternative to traditional white silicone rubber caps.

The orange red silicone formulation is softer than natural red rubber, helping reduce stress on autosampler needles and injection systems during repeated injections. This softer material can improve instrument longevity and reduce mechanical wear, particularly in high throughput or long sequence autosampler workflows.

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 bonded design helps prevent septa movement, dislodgement, or plunge, supporting consistent sealing and reliable injection performance.

The knurled polypropylene caps provide secure handling and consistent torque application across a wide range of autosampler platforms using standard 9 425 vial configurations.

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