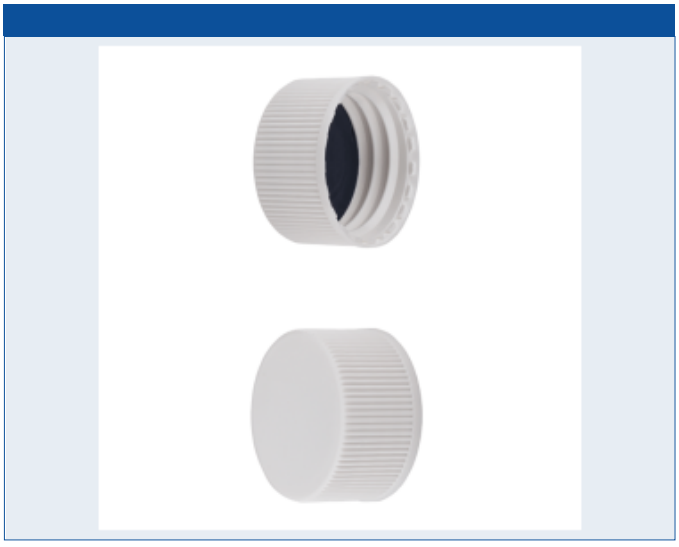
Catalog Number

97040-11C-S

Caps, Screw Top, Solid, with Blue PTFE / EPDM Rubber / Blue PTFE Liner, fitted in knurled polypropylene, White Caps. For use with 24-400mm threaded EPA Style vials. ND24 threads. MICROSOLV Brand. 100/PK.



Additional Info

Provide durable, chemically resistant sealing for EPA style vials with solid top screw caps designed for long term storage and transport applications. Constructed from knurled polypropylene, these caps offer reliable grip and ease of handling in laboratory environments while maintaining consistent sealing performance. The solid top design eliminates any center opening, ensuring secure containment for sensitive or volatile samples.

97040-11C-S caps feature a 2.0 mm thick PTFE / EPDM / PTFE trilayer liner with a 65 Shore A hardness, delivering a firm and resilient compression seal. The PTFE outer layers provide excellent chemical inertness, minimizing interaction with stored samples, while the EPDM core enhances elasticity and sealing strength. EPDM is an M Class elastomer (ASTM D 1418) composed of ethylene, propylene, and a diene monomer, providing excellent resistance to aging, oxidation, and environmental exposure. This liner combination makes these caps well suited for demanding storage conditions and a broad range of chemicals.

These caps are compatible with 30 mL, 40 mL, and 60 mL EPA style vials using ND24 (24 400) threads. Their solid, non penetrable design makes the...

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