



## Temperature Range of MICROSOLV Brand Autosampler Vial Screw Caps - Tech Information

*Date: 16-MAY-2018 Last Updated: 27-OCTOBER-2025*

Most polypropylene autosampler vial caps, including MICROSOLV brand caps are designed for use at room temperature with a typical temperature range of 0°C to 60°C. It is best to stay within the specifications of the products for best results and safety.

*Caution: An extreme temperature range of -55°C to 220°C is possible, however the silicone / PTFE septa will withstand a higher temperature but structural integrity of the polypropylene cap is lost.*

# AUTOSAMPLER VIALS AND CAPS

Printed from the Chrom Resource Center

Copyright 2025, All Rights Apply

**MicroSolv Technology Corporation**

9158 Industrial Blvd. NE, Leland, NC 28451

Tel: (732) 380-8900

Fax: (910) 769-9435

Email: [customers@mtc-usa.com](mailto:customers@mtc-usa.com)

Website: [www.mtc-usa.com](http://www.mtc-usa.com)