

What is the maximum temperature for headspace screw caps with aluminum foil septa - FAQ

The maximum safe operating temperature for these headspace caps is 220°C.

All of our metal magnetic screw caps are designed for headspace analysis and are fabricated for proper fit with the MicroSolv $^{\text{m}}$ brand screw top headspace vials.

These headspace caps are unique in this aspect as they are allowed to accept this high temperature due to the silicone rubber and aluminum foil septa. Most other septa components cannot tolerate these high temperatures.

Click HERE for headspace vials & caps ordering information & pictures.