

Gas Chromatography Accessories

GC Premium Septa

Non-stick, Low-Bleed

GLScience's Premium GC septa undergo pre-conditioning to minimize bleed, undergo plasma-coating to enhance non-stick properties, and are meticulously packaged in glass jars to ensure utmost purity.

They are precision-molded to include a sunken area on the injection side, ensuring consistent alignment of the syringe needle during each injection. The central guiding structure minimizes the force required for initial penetration, resulting in a more fluid sensation. With pre-pierced septa, an extended injection lifespan is achieved, making them ideal for autosampling. This design diminishes coring issues and elevates overall dependability in performance.



BTO (Bleed and Temperature Optimized)

- Ultra Low-bleed
- Preconditioned
- Ideal for demanding GC & GC-MS applications



Diameter	Thickness	Max. Temperature	Qty.	Cat.No.
Plug Type	–	400°C	25pcs	3007-16128
	–	400°C	50pcs	3007-16129
11mm	3mm	400°C	25pcs	3007-41002
		400°C	50pcs	3007-41003
17mm	3mm	330°C (350°C available for short time)	25pcs	3007-41008
			50pcs	3007-41009

Advanced Green 3 Septa

- Low-bleed
- General analysis



Diameter	Thickness	Max. Temperature	Qty.	Cat.No.
Plug Type	–	350°C	25pcs	3007-16126
	–	350°C	50pcs	3007-16127
11mm	3mm	350°C	25pcs	3007-41000
		350°C	50pcs	3007-41001
17mm	3mm	300°C	25pcs	3007-41006
		300°C	50pcs	3007-41007

Marathon Long Life Septa

- Low-bleed
- Long Life
- Softer than the others, ideal for autosampler injection



Diameter	Thickness	Max. Temperature	Qty.	Cat.No.
Plug Type	–	350°C	25pcs	3007-16130
	–	350°C	50pcs	3007-16131
11mm	3mm	350°C	25pcs	3007-41004
		350°C	50pcs	3007-41005
17mm	3mm	300°C	25pcs	3007-41010
		300°C	50pcs	3007-41011