

Injection Port | Signet Septa HT Grade

Give Your GC the Seal of Approval

Injection Port | Septum

Desired septa attributes:

- Reliably seal against the carrier gas pressure in the inlet.
- Capable of being pierced and resealing time after time without pieces of the septa being deposited in the GC inlet system.
- Does not contaminate or bleed material into the chromatographic system.



Features and Benefits

- Bleed and temperature optimized combined with outstanding mechanical properties for the highest temperature applications.
- Retains softness and pierceability at high temperatures, and low injection port adhesion.
- Blister packed to prevent absorption from the environment.

Recommended Applications

Highest temperature applications.

Product Specifications

Sizes available (mm): 6, 9, 9.5, 11, 11.5, 12.5, 17, plug.

Material	Durability	Resealing	Solvent Resistance	Tear Resistance	Maximum Temperature
BTO silicone	Excellent	Excellent	Excellent	Excellent	400 °C, 330 °C for 17 mm size

For more information about this product visit www.sge.com or contact techsupport@sge.com.