

## Separations | GC Column HT5

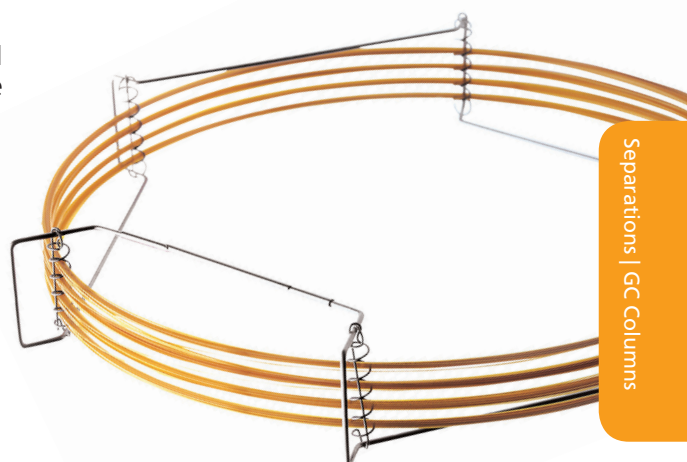
More than five decades of innovative phase technologies and unique fused silica production capabilities, together provide end-to-end separation solutions for all applications.

### Features and Benefits

- Ultra high temperature columns.
- Unique phase – no equivalent phases.
- Ideal for simulated distillation applications (petroleum industry).
- Bonded and cross-linked. Able to be solvent rinsed.

### Recommended Applications

- Simulated distillation.
- General hydrocarbon profiles.
- Pesticides/herbicides.
- GC/MS applications.

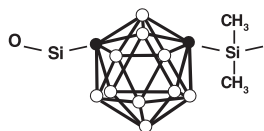


Separations | GC Columns



### Product Specifications

5% Phenyl Polycarborane-siloxane. Suitable replacement for: MXT-1 Sim Dist, HT-Sim, DistCB, MXT-500.



Film Thickness	Operating Temperature
Polyimide Clad 0.1, 0.15, 0.5 $\mu\text{m}$	10 $^{\circ}\text{C}$ to 380/400 $^{\circ}\text{C}$
Aluminum Clad 0.075, 0.1, 0.15 $\mu\text{m}$	10 $^{\circ}\text{C}$ to 460/480 $^{\circ}\text{C}$

For more information about this product visit [www.sge.com](http://www.sge.com) or contact [techsupport@sge.com](mailto:techsupport@sge.com).