

CAB-O-SIL® TS-710 FUMED SILICA

Product highlights

CAB-O-SIL TS-710 fumed silica is a low surface area fumed silica which has been surface modified with polydimethylsiloxane (PDMS). This treatment replaces some of the hydroxyls on the surface of the silica, resulting in increased hydrophobicity and very different performance than untreated silica.

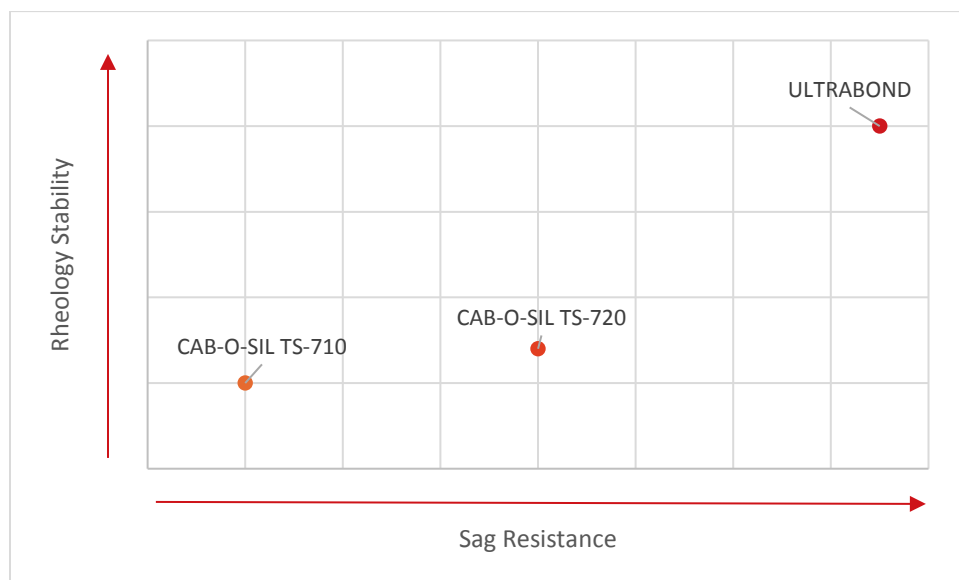
CAB-O-SIL TS-710 fumed silica suitable for use in pigments and fillers in polar systems, such as epoxy and polyurethane adhesives and coatings, as well as vinyl ester resins.



CAB-O-SIL TS-710 fumed silica can provide the following performance advantages in medium to high polarity systems:

- ♦ Thickening efficiency
- ♦ Sag resistance or high film build
- ♦ Anti-settling of pigments and fillers
- ♦ Stable rheological performance over time

CAB-O-SIL® fumed silicas: performance comparison in epoxy resin



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Product form and logistics

- ◆ Product form: powder
- ◆ Regional availability: global
- ◆ Packaging options:
 - ◆ 10 kg multi-wall Kraft paper bags poly-shrouded units containing 18 x 10 kg paper bags (net weight 180 kg)
 - ◆ Flexible intermediate bulk containers (FIBCs) packaging available

For information on product-specific storage conditions, please refer to the applicable Safety Data Sheet (SDS) available from your Cabot representative or at cabotcorp.com.

The CAB-O-SIL name is a registered trademark of Cabot Corporation.

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