

## CAB-O-SIL® PTG

CAB-O-SIL PTG “Polyester Thickening Grade” is a medium surface area untreated fumed silica widely used for thickening of unsaturated polyester resins.

All untreated fumed silicas are characterized by:

- High purity
- Aggregated structure
- Submicron particle size
- Low bulk density
- Hydrophilic surface

### Application Information:

#### Rheology Control for Unsaturated Polyester Resins:

CAB-O-SIL PTG is widely used to provide thickening, thixotropic (shear-thinning), and anti-settling behavior in unsaturated polyester resins. The thixotropic behavior enables good penetration of the resin into the matrix during application and prevents dripping.

#### Packaging Options:

CAB-O-SIL PTG is packaged in multi-wall Kraft paper bags and flexible intermediate bulk containers (FIBCs). It is available in poly-shrouded units containing 18 x 10 kg paper bags (180 kg net weight) and in 250 lb. FIBCs. In Europe and Asia it is available in poly-shrouded units containing 18 x 10 kg paper bags (180 kg net weight) and in 150 kg FIBCs.

#### Product Sales Specifications:

Sales specifications for this product may be obtained by contacting a sales or technical service manager at the Cabot Corporation office in your region.

#### Material Safety Data Sheet:

A Material Safety Data Sheet for this product may be obtained by contacting the Cabot Corporation office in your region or can be downloaded from our website: [www.cabot-corp.com](http://www.cabot-corp.com)

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