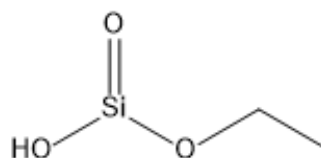


YAC-TEOS40

Tetraethyl Orthosilicate

CAS No. 11099-06-2



Specifications:

Tests	Specification
Appearance	Colorless transparent liquid
SiO ₂	40.0~45.0%
Color (Pt-Co)	≤30
Density (20℃)	0.900~1.300g/cm ³

Package: 200Kg/Drum or 1000Kg/IBC

Application:

- It can be used alone, diluted, or used as a component of formulated products. Used in natural stone or other building materials, it can form silica sol similar to inorganic substance (SiO₂) to enhance the strength of the substrate.
- It can be polymerized into silicone resin for varnish or other surface modifiers.
- It can be used as a sol-gel reaction intermediate. Two-component room temperature vulcanized silicone rubber crosslinking agent. In glass and plastic lens materials, and it can provide super hard anti-scratch coating.

Storage: Keep away from open flames, hot surfaces and sources of ignition. Keep container tightly closed.



Recommend Shelf Life: 12 months.