

## **YASIL-1146**

## **Specifications:**

Items	Specification
Appearance	Yellow Transparent liquid
SiO <sub>2</sub> -content (w%)	≥40
Density at 20°C (g/cm³)	1.0630
Refractive Index(nD25)	1.4430
Viscosity(25℃, cps)mm2/s	30∼80cs

Package: 200L Drum / 1000L IBC

**Application:** YASIL-1146 may be used in coatings, adhesives, and sealants to improve the adhesion of amino-reactive resins. These are resins such as silicones (RTV), two-part urethanes, silylated urethanes, MS polymers, and two-part epoxies to inorganic surfaces, plastic surfaces, and inorganic fillers. YASIL-1146 is characterized by randomly-distributed linear and cyclic oligosiloxanes and viscosity make compounding easy.

**Storage:** Keep containers tightly closed in a cool, well-ventilated place. Protect from moisture. Residual vapors might explode on ignition; do not apply heat, cut, drill, grind or weld on or near this container.

Recommend Shelf Life: 12 months