

## YASIL-VS142

## **Specifications:**

Items	Specification
Appearance	colorless to slightly yellowish transparent liquid
Density (20℃, g/cm3)	1.1
Viscosity (25°C, mpa.s)	3-4
Flash point ( $^{\circ}\!\mathbb{C}$ )	>95℃
pH value	10- 12

Package: 25Kg / 190Kg Drum or 950Kg IBC

## Application:

- Applied in suitable inorganic substrates are glass, glass fibres, glass wool, mineral
  wool, silicic acid, quartz, sand, cristobalite, wollastonite and mica; also suitable are
  aluminium trihydroxide, kaolin, talc, other silicate fillers, metal oxides and metals.
- Examples of particularly suitable polymers are epoxy resins, polyurethanes, phenolic
  resins, furane resins, melamine resins, PA, PBT, PC, EVA, PP, PVAC, acrylates and
  silicone.
- Improvement in product properties, such as mechanical properties, for example flexural strength, tensile strength, impact strength and modulus of elasticity moisture and corrosion resistance
- Improvement in processing properties, such as adhesion, better filler dispersion, high flash point

**Storage:** Kept in a low temperature, dry and ventilated place, avoid direct sunlight.

**Recommend Shelf Life:** One year in ventilating, cool and dry area.