

OSi Crompton - NCS

SILANE-2100 (Si-902)

Product Description

Chemical Name: gamma-Aminopropylmethyldiethoxysilane

CAS No.: 3179-76-8

Specifications

Appearance transparent liquid

Colour(Pt-Co) ≤ 25

Specific Gravity (ρ 20°C, g/cm³) 0.911-0.971

Refractive Index $(n_D^{25^{\circ}C})$ 1.4260 -1.4290

Purity (%) ≥ 97.0

Applications

- **1.** The main use of Silane-2100 is for synthetic material of single amino-amino silicone oil. The fabric made from the amino silicone finishing agent will give the fiber with a soft, smooth, hanging, anti-static, washable, wrinkle-free, ect. effects.
- 2. Silane-2100 can be used as adhesion promoter, surface modifiers, cross-linking agent and dispersant. To upgrade the combination of power and compatibility between inorganic mineral powder material, fiber and polymers (resin). And to improve the adhesion between resin coating and the inorganic substrate. Typical uses include amino silicone oil, paint, coatings, inks, foundry resins, adhesives, sealants, fiberglass, abrasives and other industries

Packing

25 kg, 200kg plastic or iron drum