

Coupling Agent

KH-901 Silane coupling agent

FEATURE	<ul style="list-style-type: none">● Improve the performance of the resin laminate● Improving aggregate various physical and mechanical properties, electrical properties, water resistance, aging resistance
TYPE	N- (β - aminoethyl) amino- γ -aminopropyltriethoxysilane
TYPICAL PROPERTIES	Appearance: Colorless to pale yellow liquid
	Content: 98%
	Boiling point: 135
	Molecular weight: 264.44
	CAS No.: 5089-72-5
	Density: 0.97g/cm ³
	Refractive index: 1.438
	Structural formula: NH ₂ (CH ₂) ₂ NH(CH ₂) ₃ SI(OCH ₃) ₃
Solubility: Soluble in benzene, ethyl acetate, and reacted with water	
APPLICATION	<ul style="list-style-type: none">● Polypropylene, polyethylene, polypropylene, vinegar, silicone, polyamide, polycarbonate, polystyrene● Mainly for glass fiber finishing agent, for glass beads, silica, talc, mica, clay, fly ash and other silicon-containing materials can also be used as fiber-optic coupling component paste● Mainly used conjugated organic polymer and inorganic materials, so that the two chemically synthesized as a whole
STORAGE AND HANDLING	<ul style="list-style-type: none">● Available in 25 kg/drum● Store products in tightly closed original containers at 5-40°C● Shelf life: 12 months from delivery date● According to non-dangerous goods transport