

ChangFu® KN33



3-(1,3-Dimethylbutylidene)aminopropyltriethoxysilane

Description ChangFu® KN33 is a protected amino functional silane. It acts as a silane coupling agent serving for adhesion promotion and surface modification. When added into resin, it does not react immediately like conventional amino silanes. It can significantly improve the storage stability of resins.

Features & Benefits Amino modified silane coupling agent.
Better compatibility than conventional amino silanes.
Enhanced adhesion and improved stability can be obtained.

Applications Used as a coupling agent and adhesion promoter in the preparation of various coatings and adhesives, suitable for epoxy, urethane, acrylic and many other resins.
Used as a surface modifier of nanoparticles and inorganic substrates.

Typical Properties

Description	3-(1,3-Dimethylbutylidene)aminopropyltriethoxysilane
Product No.	ChangFu® KN33
CAS No.	116229-43-7
Formula	C ₁₅ H ₃₃ NO ₃ Si
Purity	min 96%
Color	Colorless or light yellow
Appearance	Clear liquid

Package Offered in 25L PE pails and 200L PVF steel drums.
Custom packaging is available.

Storage Stored in a cool, well-ventilated place.
Keep container tightly closed.

Transportation See the corresponding Safety Data Sheet.