

ChangFu® KN33

3-(1,3-Dimethylbutylidene)aminopropyltriethoxysilane



Description ChangFu® KN33 is a protected amino silane coupling agent with dual functionality for stable resin formulations. Its protected amine group prevents premature reaction and delivers better resin storage stability compared to conventional amino silanes.

Features & Benefits Able to enhance bonding on metals and glass.
Excellent nanoparticles dispersion and functionalization performance.

Applications Used as a coupling agent and adhesion promoter for adhesives and sealants.
Used as an auxiliary to enhance corrosion resistance and durability of industrial coatings.
Used as a surface modifier for 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 pails and 200L drums.
Custom packaging is available.

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

Transportation See the corresponding Safety Data Sheet.