

Technical Data Sheet

ChangFu® NCO32C
Tris(3-trimethoxysilylpropyl)isocyanurate



Description	ChangFu® NCO32C is a trimeric compound combining the functionality of protected isocyanate rings and hydrolysable methoxysilyl groups. Its unique structure enables thermal-activated reactivity and moisture-driven crosslinking capacity.
Features & Benefits	Hybrid organic-inorganic structure. Dual-function adhesion promoter and crosslinker. Performs better than conventional silanes, in promoting adhesion on metals/glass.
Applications	Used in hot-melt adhesives, structural sealants, and RTV silicones. Used in nanocomposites for anti-corrosion coatings. Used in the preparation of heavy metal adsorbents.

Typical Properties

Description	Tris(3-trimethoxysilylpropyl)isocyanurate
Product No.	ChangFu® NCO32C
CAS No.	26115-70-8
Formula	C ₂₁ H ₄₅ N ₃ O ₁₂ Si ₃
Purity	min 95%
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.