

ChangFu® CN32
3-Cyanopropyltrimethoxysilane



Description	ChangFu® CN32 is a functional silane coupling agent with triple methoxy reactivity and polar cyano functionality. Its molecular structure makes it ideal for advanced surface modification.
Features & Benefits	Dual reactivity. Moderate reactivity and broad compatibility. Excellent surface modifier and adhesion promoter.
Applications	Used as a surface modifier of nanomaterials and biopolymers. Used as a tackifier and a thixotropic agent for improved processing of RTV silicones. Used as a coupling agent for metal-polymer interfaces in coatings and adhesives. Used as a key intermediate for cyano silicone oils and functional rubbers.

Typical Properties

Description	3-Cyanopropyltrimethoxysilane
Product No.	ChangFu® CN32
CAS No.	55453-24-2
Formula	C ₇ H ₁₅ NO ₃ Si
Purity	min 97%
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.