

ChangFu® CON22 α



N-[Dimethoxy(methyl)silylmethyl]methylcarbamate

Description	ChangFu® CON22 α is a carbamate functional silane which are highly reactive with water. Due to its perfect physical and chemical properties, it is introduced as a crucial crosslinking agent for moisture cure coatings and adhesives. Its addition can greatly improve the storage stability. Especially, it is suitable for producing high flexibility products with low modulus.
Features & Benefits	Alpha silane with hydrolysable alkoxy groups. High reactivity with moisture/water. Excellent crosslinking agent and curing agent.
Applications	Used as a silane coupling agent and an adhesion promoter to build a molecular bridge between various organic polymers and inorganic substrates. Used as a curing agent and a crosslinker in the preparation of coatings and adhesives. Used as a catalyst and a reagent in the synthesis of organic compounds.

Typical Properties

Description	N-[Dimethoxy(methyl)silylmethyl]methylcarbamate
Product No.	ChangFu® CON22 α
CAS No.	23432-65-7
Formula	C ₆ H ₁₅ NO ₄ 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.