Technical Data Sheet

ChangFu® CON32α



N-(Trimethoxysilylmethyl)methylcarbamate

Description ChangFu® CON32α is an alpha silane with carbamate functional group. Acting as a curing

agent and a water scavenger, it has been utilized in a variety of fields ranging from industrial

applications to scientific research.

Features & Benefits Alpha silane with a trimethoxysilyl group.

High reactivity with moisture/water.

Especially suitable for moisture cure coatings and adhesives.

Applications Used as a water scavenger, much better than Vinyltrimethoxysilane, CAS#2768-02-7, in the

preparation of silane terminated polymers.

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 catalyst and a reagent in the synthesis of organic compounds.

Typical Properties

Description	N-(Trimethoxysilylmethyl)methylcarbamate
Product No.	ChangFu® CON32α
CAS No.	23432-64-6
Formula	C6HI5NO5Si
Purity	min 97%
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.