

ChangFu® CON32α  
N-(Trimethoxysilylmethyl)methylcarbamate



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| <b>Description</b>             | ChangFu® CON32α is an advanced carbamate functional alpha silane. Its unique molecular structure enables dual reactivity as both curing agent and adhesion promoter.   |
| <b>Features &amp; Benefits</b> | Faster moisture-induced crosslinking.<br>Able to enhance bonding between organic/inorganic interfaces.<br>Especially suitable for moisture-sensitive formulations.   |
| <b>Applications</b>            | Used as a water scavenger to replace Vinyltrimethoxysilane in silane terminated polymers, moisture-cure polyurethanes, and hybrid polymer systems.<br>Used as a coupling agent in industrial coatings and adhesives.<br>Used as a reagent for organic compounds synthesis. |

### Typical Properties

|             |   |
|-------------|---|
| Description | N-(Trimethoxysilylmethyl)methylcarbamate          |
| Product No. | ChangFu® CON32α                                   |
| CAS No.     | 23432-64-6  |
| Formula     | C <sub>6</sub> H <sub>15</sub> NO <sub>5</sub> Si |
| Purity      | min 97%   |
| Color       | Colorless or light yellow                         |
| Appearance  | Clear liquid                                      |

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|-----------------------|--|
| <b>Package</b>        | Offered in 25L pails and 200L drums.<br>Custom packaging is available.     |
| <b>Storage</b>        | Stored in a cool, well-ventilated place.<br>Keep container tightly closed. |
| <b>Transportation</b> | See the corresponding Safety Data Sheet.                                   |