

ChangFu® DMP33

3,5-Dimethyl-N-(3-triethoxysilylpropyl)pyrazole-1-carboxamide



Description	ChangFu® DMP33 is a blocked isocyanate silane coupling agent. It can endow one-component systems with excellent storage stability and has the dual functions of adhesion promotion and crosslinking curing.
Features & Benefits	Excellent storage stability for one-component formulations Improved hydrolytic stability and thermal resistance Ready for application upon thermal deblocking
Applications	Used as adhesion promoters and crosslinking agents in coatings and inks to enhance scratch resistance, acid resistance and anti-yellowing performance of films. Used in one-component adhesive and sealant systems; heat treatment significantly improves bond strength. Used as a crosslinking aid for textile fabric finishing and substrate surface treatment.

Typical Properties

Description	3,5-Dimethyl-N-(3-triethoxysilylpropyl)pyrazole-1-carboxamide
Product No.	ChangFu® DMP33
CAS No.	294176-10-6
Formula	C ₁₅ H ₂₉ N ₃ O ₄ Si
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.