

ChangFu® EX24

2-(3,4-Epooxycyclohexyl) ethylbis(trimethylsiloxy)methylsilane



Description	ChangFu® EX24 is an epoxy siloxane, which has both the reactivity of epoxy groups and the weather resistance and low surface energy of silicone, making it an excellent chemical additive in advanced adhesives, coatings and composite materials, especially suitable for epoxy resin systems.
Features & Benefits	High reactivity. Excellent organic compatibility. Superior weather resistance and low temperature flexibility.
Applications	Used in electronic packaging adhesives and sealants to enhance the sealing performance and protection of electronic components. Used as a surface treatment agent in the field of composite materials to improve the interfacial bonding force between inorganic substances and organic resins. Used as an adhesion promoter in coatings and inks, endowing them with excellent anti-corrosion properties and improving adhesion to difficult-to-bond substrates.

Typical Properties

Product No.	ChangFu® EX24
Description	2-(3,4-Epooxycyclohexyl) ethylbis(trimethylsiloxy)methylsilane
CAS No.	65842-29-7
Formula	C ₁₅ H ₃₄ O ₃ Si ₃
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.