

Technical Data Sheet

ChangFu® DHN32

N-(6-Aminohexyl)aminopropyltrimethoxysilane



Description ChangFu® DHN32 is a specialty silane with a unique combination of primary and secondary amines with hydrolysable methoxy groups. It has higher reactivity, flexibility, and compatibility compared to conventional amino silanes.

Features & Benefits Containing a long, flexible alkyl chain.
Able to improve transparency of reactants in resin and inorganic fillers.
Excellent performance in microparticle surface modification.
Suitable for UV cure and epoxy systems.

Applications Used as a coupling agent and adhesion promoter in paints, coating, adhesives, and sealants.
Used as a surface modifier for glass, metal, polymers, and inorganic fillers.
Used in the preparation of silane modified polymers and composite materials.

Typical Properties

Description	N-(6-Aminohexyl)aminopropyltrimethoxysilane
Product No.	ChangFu® DHN32
CAS No.	51895-58-0
Formula	C12H30N2O3Si
Purity	min 92%
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.