

ChangFu® DHN32

N-(6-Aminohexyl)aminopropyltrimethoxysilane



<b>Description</b>	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.
<b>Features &amp; Benefits</b>	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.
<b>Applications</b>	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	C <sub>12</sub> H <sub>30</sub> N <sub>2</sub> O <sub>3</sub> Si
Purity	min 92%
Color	Colorless or light yellow
Appearance	Clear liquid

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