Technical Data Sheet

ChangFu® EN32B



(3-(N-ethylamino)isobutyl)trimethoxysilane

Description ChangFu® EN32B is a specialty amino silane used in a wide range of application fields. In the

presence of isobutyl group, this compound has excellent hydrophobic property and normally acts as a water repellent agent. In addition, it also performs as a coupling agent and surface

modifier in coatings and adhesives.

Features & Benefits Functional silane with a secondar amine.

Provides water repellency and weather resistance.

Suitable for epoxy and UV cure formulations.

Applications Used as an adhesion promoter or primer in coatings, inks, adhesives, and sealants to improve

the adhesion, corrosion resistance, and weather resistance of polymers.

Used for the surface modification of inorganic fillers, flame retardants, and glass fibers to

improve their dispersion, compatibility, adhesion, and reinforcement in the resin.

Typical Properties

| Description | (3-(N-ethylamino)isobutyl)trimethoxysilane |
|-------------|--------------------------------------------|
| Product No. | ChangFu® EN32B |
| CAS No. | 227085-51-0 |
| Formula | C9H23NO3Si |
| Purity | min 95% |
| Color | Colorless or light yellow |
| Appearance | Clear liquid |

Package Offered in 25L PE pails and 200L PVF steel drums.

Custom packaging is available.

Storage Stored in a cool, well-ventilated place.

Keep container tightly closed.

Transportation See the corresponding Safety Data Sheet.