

## Co-Formula Silane Coupling Agent

Item Code: CFS-919

Chemical Name: n-Dodecyltriethoxysilane

### Typical Properties

CAS No.: 18536-91-9

Formula: C<sub>18</sub>H<sub>40</sub>O<sub>3</sub>Si

Density: ~0.884

Refractive Index: ~1.4330

Appearance: Colorless clear liquid

Purity: min 96%

### Applications

Used as a protective agent to improve weatherability and durability of constructions.

Used as a surface modifier to improve the dispersibility and compatibility of inorganic substrates with organic polymers.

Used for the protection of cultural relic to prevent damages brought by acid corrosion.

Used to protect blank glass or film-treated glass and protect optical parts or precision equipment with scales and metal frames.

### Packaging

CFS-919 is available in 25L PE pails, 200L steel drums or 1000L IBC totes.

Custom packaging possibilities are also available.

### Transportation

Not hazardous goods.

More detailed and comprehensive information can be found in the corresponding SDS.

### Storage

Stored in a cool, well-ventilated place, and avoid exposure to humidity.

Should be stored in its original containers and used up asap after opening.

The expected shelf life is 12months, when stored in a strictly sealed container and under proper conditions.



Hubei Co-Formula Material Tech Co., Ltd.

Tel.: +86-27-84459282

Web: [www.cfmats.com](http://www.cfmats.com)

Email: [sales@cfmats.com](mailto:sales@cfmats.com)