

## Co-Formula Silane Coupling Agent

Item Code: CFS-578

Chemical Name: 2-(3,4-Epoxy cyclohexyl)ethylmethyldimethoxysilane

### Typical Properties

CAS No.: 97802-57-8

Formula: C<sub>11</sub>H<sub>22</sub>O<sub>3</sub>Si

Density: ~0.994

Refractive Index: ~1.454

Appearance: Colorless clear liquid

Purity: min 96%

### Applications

Used as an adhesion promoter or crosslinker in coatings and adhesives.

Used as an adhesion promoter for waterborne systems such as the acrylic sealant, offers consistent and dramatic improvements in water stable adhesion.

Used as a crosslinker and an adhesion promoter to improve water resistance and wet adhesion in latexes waterborne adhesive and sealant systems.

### Packaging

CFS-578 is available in 25L PE pails, 200L steel drums or 1000L IBC totes.

Custom packaging possibilities are also available.

### Transportation

Non-hazardous for transportation.

More detailed and comprehensive information can be found in the corresponding Safety Data Sheet.

### 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.



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