

## Technical Data Sheet

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### CFS-302, 3-Aminopropyltriethoxysilane

CFS-302, 3-Aminopropyltriethoxysilane is one of the most frequently used functional silanes. It is the equivalent of Momentive Silquest A-1100 or Dynasylan AMEO.

#### Typical Properties:

Chemical Name	3-Aminopropyltriethoxysilane
Cas No	919-30-2
Formula	C <sub>9</sub> H <sub>23</sub> N <sub>0</sub> O <sub>3</sub> Si
Color	Colorless to light yellow
Appearance	Clear liquid
Purity	min 97%

#### Applications:

Used as an adhesion promoter in paints and coatings, adhesives and sealants industries;  
Used to improve the bonding performance between organic polymers and inorganic materials;  
Used as a surface modifier of inorganic fillers and glass fiber;  
Used as a surface modifier for silylation surface treatment agent's synthesis;  
Used as a tackifier in the manufacturing process of cables with higher EVA ratio applied;  
Used as a coupling agent in glass fiber and glass-reinforced plastic fields.

#### Packaging:

CFS-302 is offered in 25L PE pails, 200L PVF steel drums and 1000L IBC totes.  
Please contact Co-Formula team for any special packaging request.

#### Storage:

CFS-302 should be stored in a cool, well-ventilated place, and avoid exposure to humidity.  
CFS-302 should be stored in its original containers and used up as soon as possible after opening.  
When stored in a strictly sealed and unopened container, CFS-302 has a shelf life of 12months.