

Technical Data Sheet

CFS-006, 3-Isocyanatopropyltrimethoxysilane

CFS-006, 3-Isocyanatopropyltrimethoxysilane is a functional silane with an isocyanate group. It can be considered as the equivalent of Momentive Silquest A-Link 35.

Typical Properties:

Chemical Name	3-Isocyanatopropyltrimethoxysilane
Cas No	15396-00-6
Formula	C ₇ H ₁₅ N ₀ O ₄ Si
Color	Colorless to light yellow
Appearance	Clear liquid
Purity	min 96%

Applications:

CFS-006 can be used to promote adhesion and enhance fillers dispersion in coating and sealants industries.

CFS-006 can be used to improve mechanical and chemical properties of composites, by acting as a coupling agent and a surface modifier of organic and inorganic materials.

CFS-006 can be used as a resin modifier in silane-terminated polymers (MS polymers) and silyl modified polyurethane polymers (SPUR polymers).

CFS-006 can be used as a crosslinker and a tackifier of RTV and enhance the bonding between rubber and substrates.

Packaging:

CFS-006 is offered in 200L PVF steel drums and 1000L IBC totes.

Please contact Co-Formula team for any special packaging request.

Storage:

CFS-006 should be stored in a cool, well-ventilated place, and avoid exposure to humidity.

CFS-006 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-006 has a shelf life of 12months.