

## Technical Data Sheet

---

### CFS-720, 3-Isocyanatopropylmethyldimethoxysilane

CFS-720, 3-Isocyanatopropylmethyldimethoxysilane is a special isocyanate functional silane.

#### Typical Properties:

Chemical Name	3-Isocyanatopropylmethyldimethoxysilane
Cas No	26115-72-0
Formula	C <sub>7</sub> H <sub>15</sub> N <sub>3</sub> O <sub>3</sub> Si
Color	Colorless to light yellow
Appearance	Clear liquid
Purity	min 96%

#### Applications:

CFS-720 can be used as an adhesion promoter in paints and coatings, adhesives and sealants industries.

CFS-720 can be used to improve mechanical and chemical properties of composites, acting as a coupling agent and a surface modifier; to enhance bonding between organic polymers and inorganic substrates.

CFS-720 can be used as a resin modifier in silane-terminated polymers (known as MS polymers) and silyl modified polyurethane polymers (SPUR polymers).

CFS-720 can be used as a crosslinker and a tackifier of RTV and enhance the bonding between rubber and inorganic substrates.

#### Packaging:

CFS-720 is offered in 200L PVF steel drums and 1000L IBC totes.

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

#### Storage:

CFS-720 should be stored in a cool, well-ventilated place, and avoid exposure to humidity.

CFS-720 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-720 has a shelf life of 12months.