

Technical Data Sheet

CFS-553 Methyltrimethoxysilane

CFS-553 Methyltrimethoxysilane is the most commonly used crosslinkers for RTV silicone rubbers preparation. It is the equivalent of Momentive Silquest*A-1630 or Dynasylan® MTMS.

Typical Properties:

Chemical Name	Methyltrimethoxysilane
Cas No	1185-55-3
Formula	C ₄ H ₁₂ O ₃ Si
Color	Colorless
Appearance	Clear liquid
Purity	min 99%

Applications:

CFS-553 is normally used as a cross-linking agent and an intermediate for silicone rubbers and organic silicone compounds. It also performs as a constituent of silica gels and silicone resins. CFS-553 can also be used for fillers treatment and surface modification. It's especially suitable for surface treatment of glass fiber.

CFS-553 can act as a cross-linking agent for room temperature vulcanized silicone rubber and a treating agent for reinforced plastic laminated products.

Packaging:

CFS-553 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-553 should be stored in a cool, well-ventilated place, and avoid exposure to humidity.

CFS-553 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-553 has a shelf life of 12months.