SILANE MAAS is a gamma-Methacryloxypropyltrimethoxysilane. Acts as a coupling agent. It is a colorless to pale yellow liquid.

Improves adhesion of free radical cured resins, physical & electrical properties of glass-reinforced & mineral-filled thermosetting resins. Modifies surfaces by copolymerizing and grafting. Compatible with silicones and PMMA (para-methoxymethamphetamine).

* Coupling agent to improve adhesion of organic resins to inorganic surfaces.
* Improved chemical bonding.
* Increased transparency of polyester fiberglass composites.
* Organic Coupling Agent SILANE MAAS is applied in plastic products (including cables, glass fiber-reinforcement plastics etc.), rubber products, adhesives, coatings, pigments dispersion, inks, magnetic materials (plastic magnet and rubber magnet), metallic casting resins and resins concrete etc.
* In glass-reinforced thermoset plastics, silane MAAS enhances the flexural, compressive and interlaminar shear strengths before and after exposure to humidity, silane MAAS greatly improves wet electrical properties.