Products	Description	Application
LUVOMAXX® ALKYLSILAN TEO	Tetraethoxysilane CAS 78-10-4	LUVOMAXX® ALKYLSILAN TEO can be used as the main precursor material for the synthesis of zeolites and silicon dioxide typically used in semiconductor industry. Further, it is widely used as moisture-catalyzed crosslinker in polyurethanes, silicones, and MS polymers, as well as, in aerogel preparations.
LUVOMAXX® AMINOSIL	3-Aminopropyltriethoxysilane CAS 919-30-2	LUVOMAXX® AMINOSIL is an amino-functional silane used as adhesion promoter in coatings, casting resins, adhesives, sealants, and elastomers based on polysulfides, urethanes, RTV silicones, epoxies, nitriles, phenolics, and polybutylene terephthalates amongst others in order to improve wet and dry adhesion to multiple (inorganic) substrates and the reinforcement of particularly OH-functional fillers within the polymeric matrixes. Further, LUVOMAXX® AMINOSIL is used as a moisture-catalyzed crosslinker to advance the mechanical and chemical properties of polymer systems or to endcap amino-reactive polymers, e.g. isocyanate pre-polymers or epoxy-based polymers.
LUVOMAXX® AMINOSIL M	3-Aminopropyltrimethoxysilane CAS 13822-56-5	LUVOMAXX® AMINOSIL M is an amino-functional silane used as adhesion promoter in coatings, casting resins, adhesives, sealants, and elastomers based on polysulfides, urethanes, RTV silicones, epoxies, nitriles, phenolics, and polybutylene terephthalates amongst others in order to improve wet and dry adhesion to multiple (inorganic) substrates and the reinforcement of particularly OH-functional fillers within the polymeric matrixes. Further, LUVOMAXX® AMINOSIL M is used as a moisture-catalyzed crosslinker to advance the mechanical and chemical properties of polymer systems or to endcap amino-reactive polymers, e.g. isocyanate pre-polymers or epoxy-based polymers.
LUVOMAXX® AMINOSIL EDA	[3-(2-Aminoethyl)amino-propyl]trimethoxysilane CAS 1760-24-3	LUVOMAXX® AMINOSIL EDA is an amino-functional silane used as adhesion promoter in coatings, casting resins, adhesives, sealants, and elastomers based on polysulfides, urethanes, RTV silicones, epoxies, nitriles, phenolics, and polybutylene terephthalates amongst others in order to improve wet and dry adhesion to multiple (inorganic) substrates and the reinforcement of particularly OH-functional fillers within the polymeric matrixes. Further, LUVOMAXX® AMINOSIL EDA is used as a moisture-catalyzed crosslinker to advance the mechanical and chemical properties of polymer systems or to endcap amino-reactive polymers, e.g. isocyanate pre-polymers or epoxy-based polymers.

Further products can be made available on request.