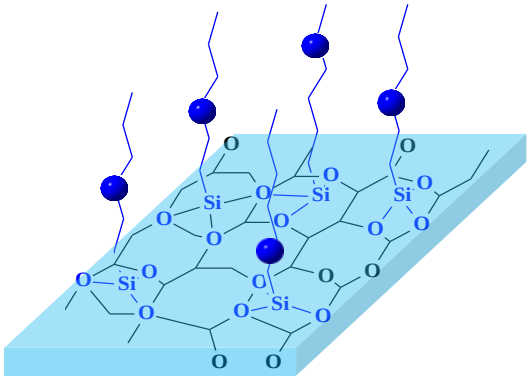
SPECIFIC POLYMERS

NANOMATERIALS / NANOCOMPOSITES
INORGANIC REACTIVE BUILDING BLOCKS AND POLYMERS

The surface of inorganic materials can be functionnalized with organic compounds by reaction of the hydroxyl groups on the inorganic surface with alcoxysilanes **POLYMERS** or **BUILDING BLOCKS**.[1]

Thanks to **SPECIFIC FUNCTIONALITY** of SPECIFIC POLYMERS **ALCOXYSILANE** chemicals, bring outstanding properties to the surface of your nanoparticules such as Hydrophily, Hydrophoby, Oleophoby, Fireproofing, Metal sorption.

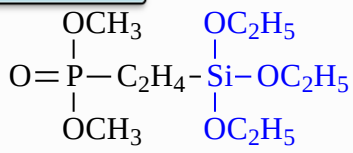


1. *K.-H. Haas, Hybrid Inorganic-Organic Polymers Based on Organically Modified Si-Alcoxides, Advanced Engineering Materials 2 (2000) 571-582*

CLICK HERE TO
COMPOSE YOUR OWN KIT OF 5 SILANE COMPOUND@ 99€

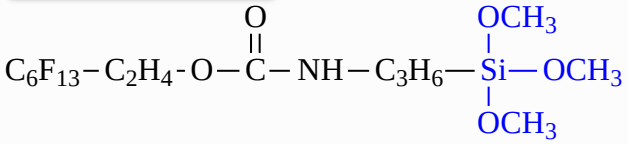
DISCOVER PHOSPHONIC ACID CHEMISTRY AT ATTRACTIVE PRICES

SP-3-12-001 *Building Blocks*



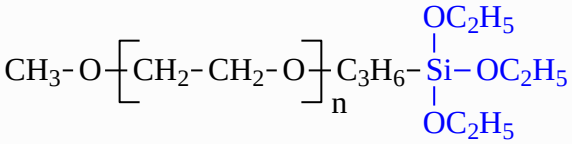
Fireproofing, Metal sorption

SP-02-004 *Building Blocks*



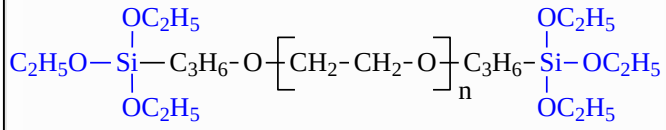
Hydrophobic/Oleophobic coating

SP-1P-2-001 *Polymers*



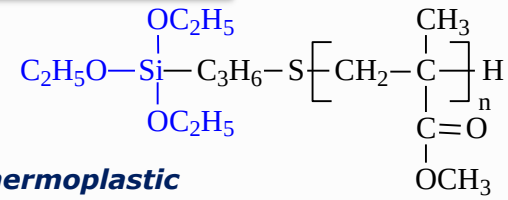
Hydrophilic coating

SP-1P-2-006 *Polymers*



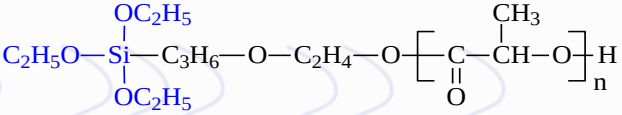
Hydrophilic coating

SP-4P-2-004 *Polymers*



Thermoplastic

SP-2P-2-001 *Polymers*



Biodegradable

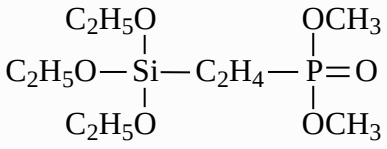
MORE ALCOXYSILANE COMPOUND HERE

More Functional Monomers and Polymers @
WWW.SPECIFIC POLYMERS.FR

SPECIFIC POLYMERS

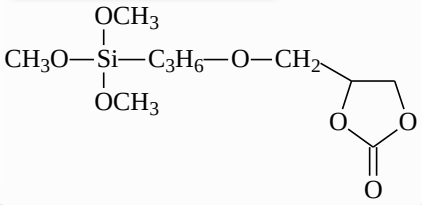
SILANE – BUILDING BLOCKS AND MONOMERS

SP-3-12-001



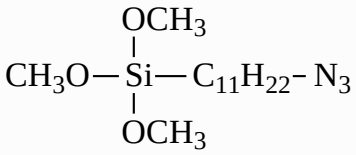
Alcoxysilane phosphonic

SP-3-02-002



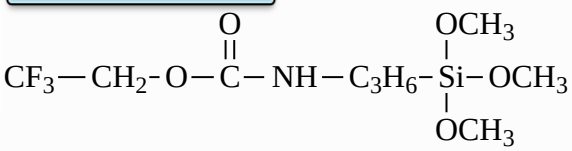
Alcoxysilane carbonate

SP-3-29-001

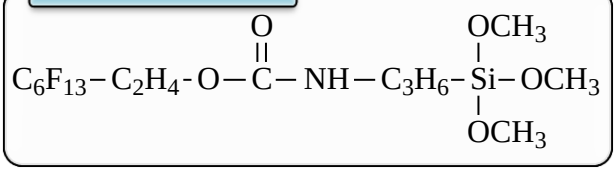


Alcoxysilane azide

SP-02-005

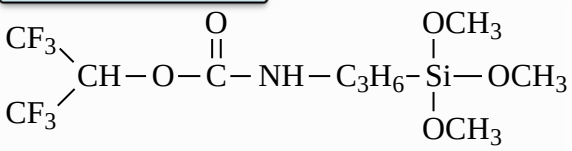


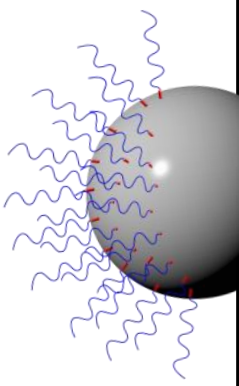
SP-02-004



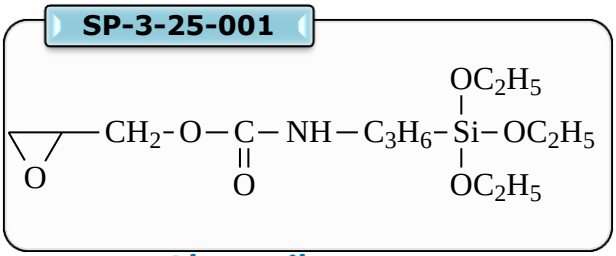
Fluoro Alcoxysilanes

SP-02-003



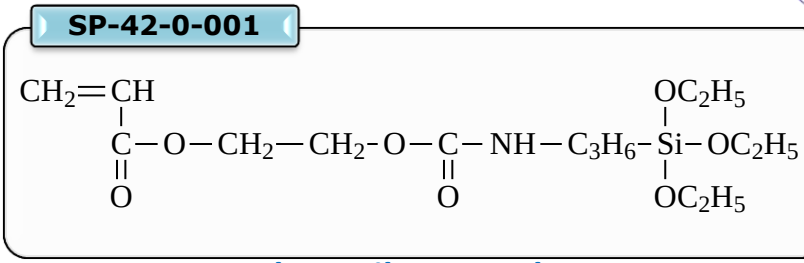


SP-3-25-001

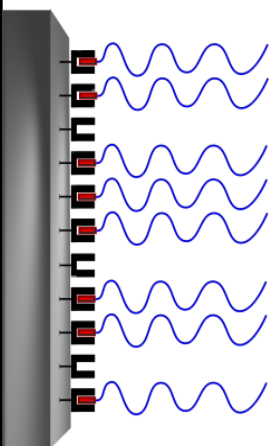


Alcoxysilane epoxy

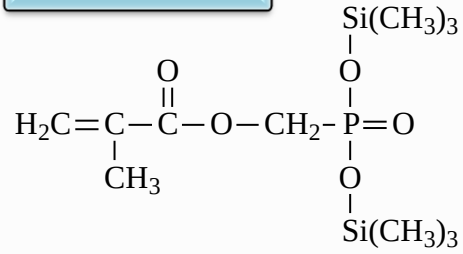
SP-42-0-001



Alcoxysilane acrylate

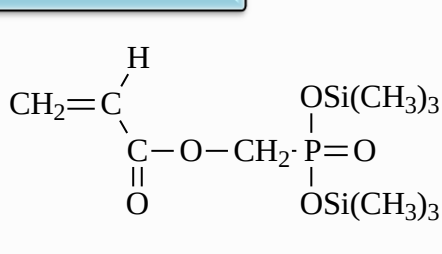


SP-41-009



MAPC1-SIL

SP-41-011

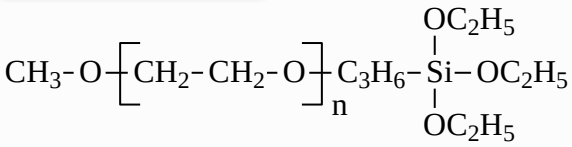


AAPC1-SIL

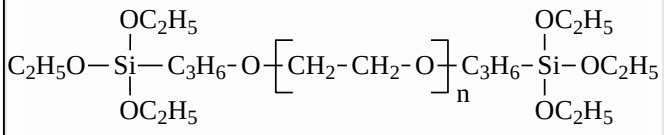
SPECIFIC POLYMERS

SILANE – HYDROPHILIC POLYMERS

SP-1P-2-001

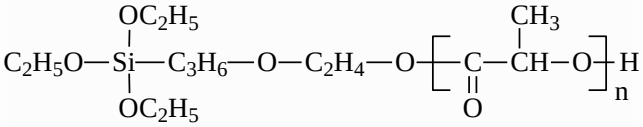


SP-1P-2-006



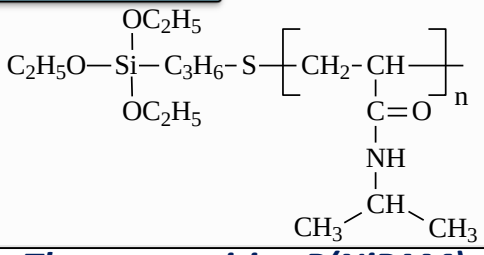
PEG

SP-2P-2-001



Biopolymer - PLA

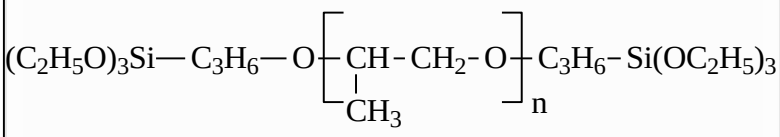
SP-3P-2-001



Thermosensitive P(NiPAM)

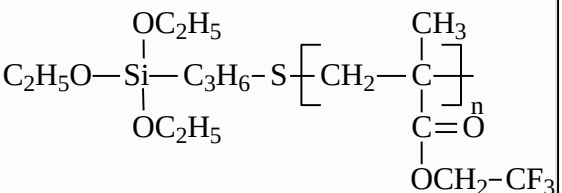
SILANE –HYDROPHOBIC POLYMERS

SP-1P-2-026



PPG

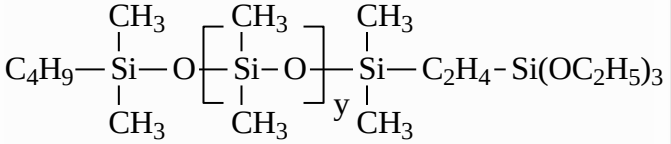
SP-4P-8-005



Fluoropolymers

SILANE –SILICONS

SP-8P-2-003



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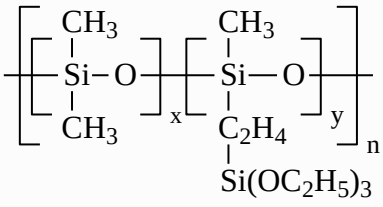

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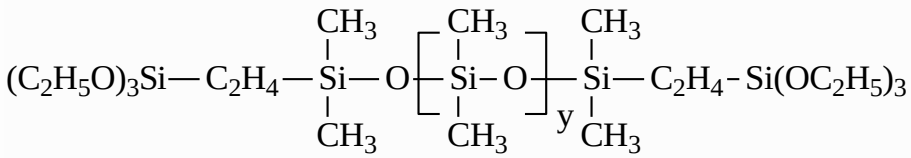
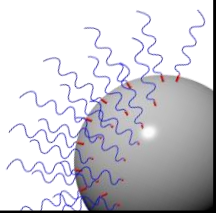
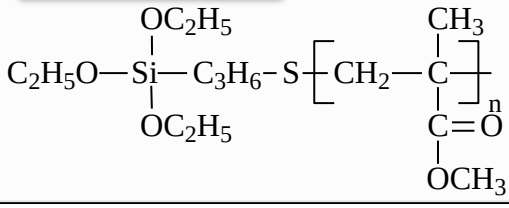




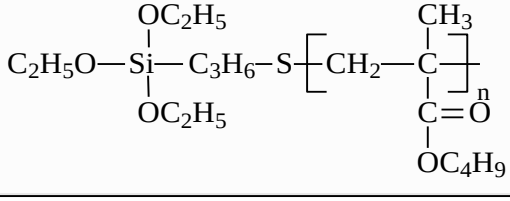
SPECIFIC POLYMERS

SILANE –ACRYLICS

SP-4P-2-004

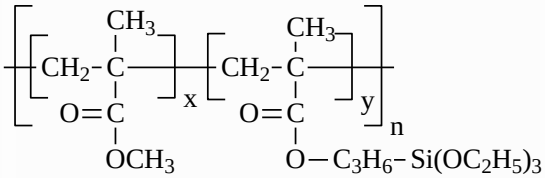


SP-4P-2-006



Elastomers Tg<-20°C

SP-4P-2-002



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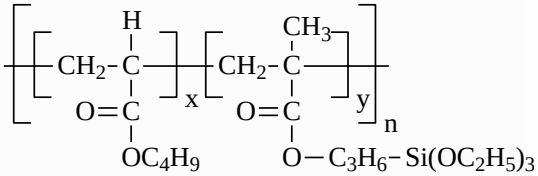
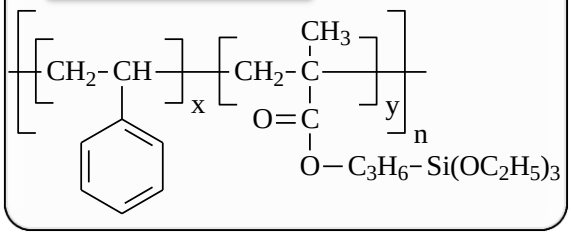
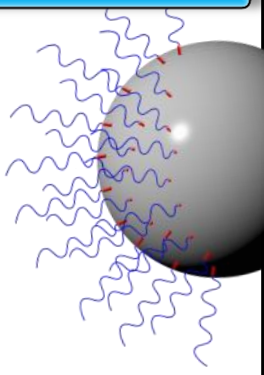


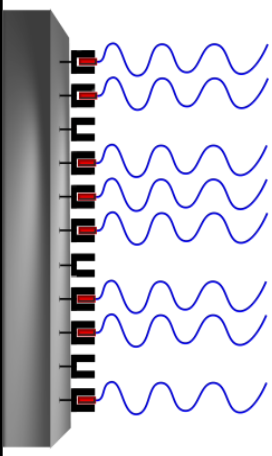
SILANE –STYRENIC

SP-54P-2-001





SILANE – DIENIC



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