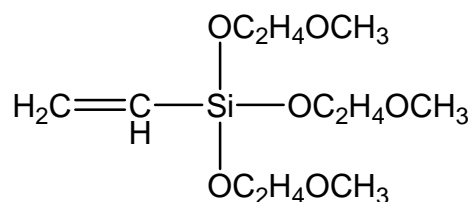


SiSiB[®] PC6130

Vinytris(2-methoxyethoxy)silane



Introduction

PC6130 is a vinyl-functional coupling agent that promotes adhesion among unsaturated, polyester-type resins or crosslinked polyethylene resins or elastomers and inorganic substrates, including fiber glass, silica, silicates and many metal oxides. When used as coupling agent, it reduces the sensitivity of the products' mechanical and electrical properties to heat and/or moisture.

Typical Physical Properties

Chemical Name	Vinytris(2-methoxyethoxy)silane
Formula	C ₁₁ H ₂₄ O ₆ Si
Molecular Weight	280.4
CAS No.	1067-53-4
EINECS No.	213-934-0
Color and Appearance	Colorless transparent liquid
Density _{25/25°C}	1.035
Boiling Point	285°C [760mmHg]
Refractive Index	1.427 [25°C]
Flash Point	92°C
Ignition temperature	210°C
Purity	Min 98%

Note: PC6130 Silane is sensitive to moisture and should therefore not be exposed to atmospheric moisture.