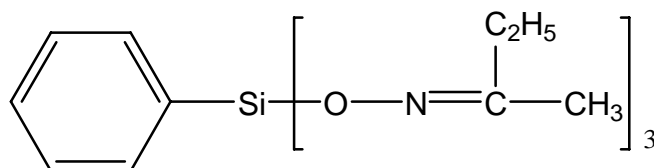


## SiSiB<sup>®</sup> PC7600

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### Phenyl tris(methylethylketoxime)silane



### Introduction

PC7600 is clear and yellowish or colorless liquid with a typical smell (MEKO). The product readily hydrolyzes upon contact with moisture. The product is used as a crosslinker in the manufacturing of 1-part neutral cure silicone sealant and will allow the skilled formulator to develop low modulus sealants with high movement capability. Using PC7600 in sealant formulations will also provide improved tear-resistance and heat-resistance. Another important advantage of using PC7600 in silicone sealants is that extended tooling times can be achieved without jeopardizing crack-resistance.

### Typical Physical Properties

Chemical Name	Phenyl tris(methylethylketoxime)silane
Alternative Name:	Phenyl tris(methylethylketoximino)silane
Empirical Formula	C <sub>18</sub> H <sub>29</sub> N <sub>3</sub> O <sub>3</sub> Si
Molecular Weight	363.53
CAS No.	34036-80-1
Color and Appearance	Colorless or yellowish transparent liquid
Boiling Point	63°C [3mmHg]
Flash Point	61°C
Density <sub>25/25°C</sub>	0.990-1.000 g/cm <sup>3</sup>
Refractive Index (25°C)	1.4945-1.4955
Min. Purity	95.0%