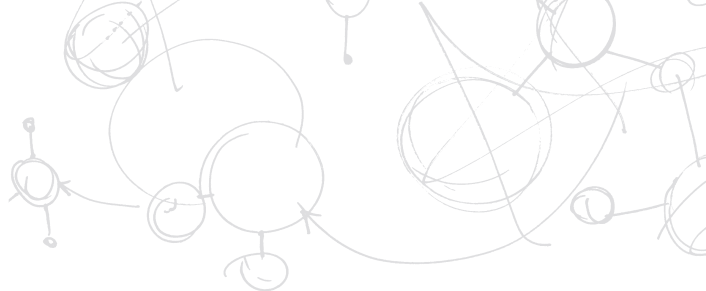


SiVance®

Specialty Silicones

Phenyltrisdimethylsiloxysilane

Technical Data



Description

SiVance Phenyltrisdimethylsiloxysilane is a phenyl-based hydride crosslinker.

Recommended Use

Phenyltrisdimethylsiloxysilane is primarily used as a crosslinking agent in addition cure silicone elastomers to increase refractive index, thermal stability, and solvent resistance.

Typical Properties

Product Code	3000063622
CAS Number	18027-45-7
Molecular Weight (g/mol)	331
SiH, mmol/g	9.0
Residual Acid, HCl	< 10 ppm
Purity	97%
Appearance	Clear, Colorless Oil

Values shown are not intended for specification preparation

Handling and Storage Precautions

If stored for longer than one year, the material should be reevaluated prior to use. Store the container in a cool, dry area. Keep the container tightly closed when not in use.

Additional safety, environmental and regulatory issues are addressed in the Safety Data Sheet.

Please contact your SiVance Representative for additional information.

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at www.milliken.com/terms (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.

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