

Andisil[®] 151 Silane

CAS# 78-08-0



TYPICAL PROPERTIES*

CHEMICAL NAME	Vinyltriethoxysilane
APPEARANCE	Colorless, transparent liquid
EMPIRICAL FORMULA	C ₈ H ₁₈ O ₃ Si
MINIMUM PURITY	> 98%
DENSITY G/CM ³	0.9700 +/- 0.0005
BOILING POINT °C/mmHg	160 °C
FLASH POINT	44 °C
REFRACTIVE INDEX	1.3930 +/- 0.0005

* These properties are not intended to be used as specifications but only as suggested characteristics

APPLICATION

- Coupling agent in filled polymer systems, which cure via free radical mechanisms, copolymerization or grafting and as a surface modifier
- Finish for glass or a binder additive in glass reinforced resins
- Integral additive in mineral-filled polyester or DAP mineral compounds

STORAGE & SHELF LIFE

When stored at or below 25°C (77°F) in the original unopened containers, this product has a shelf life of a minimum of two (2) years.

For additional information on the product, please contact your Sales Representative.

We believe that the information shown in this Product Bulletin to be an accurate description of the typical characteristics and/or uses of the product. Any suggestions of uses are not to be taken as an inducement to infringe any particular domestic or foreign patent. We recommend that the product be thoroughly tested for a specific application to determine the performance, efficacy and its safe handling and use.

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