

Andisil® 1770 Silane

CAS# 10217-34-2



TYPICAL PROPERTIES*

CHEMICAL NAME	2-(3,4-Epoxycyclohexyl)ethyltriethoxysilane
EMPIRICAL FORMULA	$C_{14}H_{28}O_4Si$
MINIMUM PURITY	> 85%
APPEARANCE	Colorless to slight yellowish liquid
MOLECULAR WEIGHT	288.45
REFRACTIVE INDEX	1.4450
FLASH POINT	104 °C
SPECIFIC GRAVITY	0.990 – 1.050

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

APPLICATION

- Crosslinking additive for waterborne coatings

STORAGE & SHELF LIFE

The shelf life, when the container is stored unopened and under proper conditions above 50 °F, is expected to be a minimum of two (2) years.

HANDLING

Material is moisture sensitive and should be handled under an inert atmosphere.

PACKAGING

Andisil® 1770 Silane is available in 440 pound net weight drums or 40 pound pails. Other packaging options may be available upon request.

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.