

Andisil® 1150 Silane

CAS# 16068-37-4



TYPICAL PROPERTIES*

CHEMICAL NAME	1,2-Bis(triethoxysilyl)ethane
APPEARANCE	Colorless and transparent liquid
EMPIRICAL FORMULA	$C_{14}H_{34}O_6Si_2$
MINIMUM PURITY	≥ 98%
MOLECULAR WEIGHT @25 °C	354.59
SPECIFIC GRAVITY	0.958 g/ml
FLASH POINT	113 °C
REFRACTIVE INDEX @25 °C	1.411

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

DESCRIPTION

Andisil® 1150 Silane contains two disilanyl groups. This unique structure enables it to have better adhesion and weather resistance.

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® 1150 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.