

Andisil® 1524 Silane

CAS# 23843-64-3

Distributed by:
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TYPICAL PROPERTIES*

CHEMICAL NAME	Ureidopropyltrimethoxysilane
APPEARANCE	Colorless to light brown liquid
EMPIRICAL FORMULA	$C_{10}H_{18}N_2O_4Si$
MINIMUM PURITY	> 95%
MOLECULAR WEIGHT	222.32
SPECIFIC GRAVITY	1.120 - 1.180
FLASH POINT	99 °C
REFRACTIVE INDEX	1.3800 - 1.4000 [25°C]

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

APPLICATION

- Ureido silane used as a coupling agent in a wide range of applications for adhesives, sealants, coatings, foundry and fiber glass, etc.
- Suitable Polymers: Acrylic, Cellulosic, Phenolic, Polyurethane, Polyvinyl Butyral, Polyamide, Silicone, Urea-formaldehyde, etc.

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 three (3) years.

PACKAGING

Andisil® 1524 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.

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