

Andisil[®] 143 Silane

CAS# 2530-87-2



TYPICAL PROPERTIES*

CHEMICAL NAME	Chloropropyltrimethoxysilane
EMPIRICAL FORMULA	C ₆ H ₁₅ ClO ₃ Si
APPEARANCE	Clear to light yellow liquid
PURITY	> 98.5%
MOLECULAR WEIGHT	198.72
CHLORIDE, PPM	100 max
SPECIFIC GRAVITY @ 25°C	0.050 - 1.090
REFRACTIVE INDEX @ 25°C	1.4100 - 1.4200

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

APPLICATION

- Chloro/methoxy -functional coupling agent used in epoxy resins to promote their properties
- Used as crosslinking agent for RTV
- Key intermediate for other Organo-functional silanes with methoxy like our Andisil[®] 174 Silane

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.

PACKAGING

Andisil[®] 143 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.

Andisil[®]

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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