

Andisil® Polymers



TYPICAL PROPERTIES*

PRODUCT NAME	PHENYL CONTENT	REFRACTIVE INDEX @25 °C	VISCOSITY
Andisil® SF 1421	3.0 Mole%	1.4150	1,100 cSt
Andisil® SF 2421 CV **	3.0 Mole%	1.4185	1,100 cSt
Andisil® SF 1721	7.0 Mole%	1.4240	7,000 cSt
Andisil® SF 2430 CV **	13.0 Mole%	1.4635	1,550 cSt
Andisil® SF 9530 CV **	13.0 Mole%	1.4635	10,000 cSt
Andisil® SF 2450 CV **	29.0 Mole%	1.5165	625 cSt
Andisil® SF 6550 CV **	29.0 Mole%	1.5165	7,000 cSt
Andisil® SF 2465 CV **	42.0 Mole%	1.5400	2,500 cSt
Andisil® SF 4565 CV **	42.0 Mole%	1.5400	4,500 cSt

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

** Controlled Volatility

DESCRIPTION

Andisil® Methyl Phenyl Reactive Polymers are vinyl-terminated dimethyl diphenyl polysiloxanes that are available with various phenyl contents and viscosities. Phenyl contents of 3-8 mole % optimize low temperature characteristics. The higher phenyl content materials can be used for index matching which improves clarity. All of these polymers are used in addition curing formulations in which a platinum catalyst and silicon-hydride crosslinker are present.

STORAGE & SHELF LIFE

The shelf life, when the container is stored unopened and under proper conditions at room temperature, is expected to be a minimum of twelve months.

PACKAGING & HANDLING

The Andisil® Methyl Phenyl Fluids are supplied in 440 pound net weight steel lined drums, other packaging options are 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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Rev 9-SO-6/19