

PREMINOL™

Polyol Grades



PREMINOL™ polyether polyols are ultra-low unsaturated value polyols that increase the chemical and mechanical properties in Coatings, Adhesive, Sealant, and Elastomer (CASE) applications and provide added value to the final product.

Typical Properties of PREMINOL™

Product	Functionality	OH Content (mg KOH/g)	Molecular Weight	Viscosity (mPa-s at 25°C)	EO addition	Applications
PREMINOL™ S 1004F	1	16 - 17.6	3,300	550	No	CASE, Plasticizer, Synthetic Fluid
PREMINOL™ S 1005	1	10.6 - 11.8	5,000	1,200	No	Plasticizer
PREMINOL™ 5001F	2	25.5 - 30.5	4,000	950	Yes	CASE
PREMINOL™ S 4008F	2	13.0 - 15.0	8,000	3,000	No	CASE, Plasticizer
PREMINOL™ S 4013F	2	8.8 - 10.3	12,000	7,000	No	CASE, Plasticizer
PREMINOL™ S 4318F	2	5.7 - 6.7	18,000	20,000	No	CASE
PREMINOL™ 7001K	3	25.6 - 30.4	6,000	1,400	Yes	CASE
PREMINOL™ S 3011	3	15.8 - 17.8	10,000	3,000	No	CASE, Plasticizer
PREMINOL™ 7012	3	15.0 - 18.0	10,000	3,000	Yes	CASE

- Grades listed above are those marketed and sold in the US. Other grades are available upon request.
- Example of unsaturated values: PREMINOL™ S 1004F (0.006 meq/g); Conventional Polyol w/MW 2000 (0.038 meq/g)

* Note: The values shown above are typical values, not guaranteed values

* AGC reserves the right to revise its product range at any time without prior notice



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