

工业级聚乙二醇 (PEG系列产品)

项目规格	外观 (25 C)	色泽 (Hazen)	PH值 (1%水溶液)	水份% (m/m)	粘度 (mm2/s)	平均分子量
PEG-200	粘稠液体	≤ 40	5.0~7.0	≤ 0.5	22.0-26.0	180-220
PEG-300	粘稠液体	≤ 40	5.0~7.0	≤ 0.5	28.0-35.0	270-330
PEG-400	粘稠液体	≤ 40	5.0~7.0	≤ 0.5	37.0-45.0	370-430
PEG-600	白色液体	≤ 40	5.0~7.0	≤ 0.5	56.0-62.0	560-640
PEG-800	白色膏状	≤ 50	5.0~7.0	≤ 1.0	2.2-2.4	750-850
PEG-1000	白色蜡状固体	≤ 60	5.0~7.0	≤ 1.0	2.4-3.0	900-1100
PEG-1500	白色蜡状固体	≤ 60	5.0~7.0	≤ 1.0	3.0-4.0	1350-1650
PEG-2000	白色蜡状固体	≤ 25	5.0~7.0	≤ 1.0	3.8-4.8	1800-2200
PEG-4000	白色片状	≤ 25	5.0~7.0	≤ 1.0	6.0-9.0	3500-4500
PEG-6000	白色片状	≤ 25	5.0~7.0	≤ 1.0	11.0-16.0	5500-7500
PEG-8000	白色片状	≤ 25	5.0~7.0	≤ 1.0	16.0-20.0	7500-8800
PEG-10000	白色片状	≤ 25	5.0~7.0	≤ 1.0	20.0-26.0	8800-11200

Polyethylene Glycols for Industrial Use

Item Specification	Appearance (25 C)	Hazen	Ph (1%aqueous solution)	Moisture% (m/m)	Viscosity (mm2/s)	Average Molecular weight
PEG-200	Viscous liquid	≤ 40	5.0~7.0	≤ 0.5	22.0-26.0	180-220
PEG-300	Viscous liquid	≤ 40	5.0~7.0	≤ 0.5	28.0-35.0	270-330
PEG-400	Viscous liquid	≤ 40	5.0~7.0	≤ 0.5	37.0-45.0	370-430
PEG-600	White liquid	≤ 40	5.0~7.0	≤ 0.5	56.0-62.0	560-640
PEG-800	White paste	≤ 50	5.0~7.0	≤ 1.0	2.2-2.4	750-850
PEG-1000	White waxy solid	≤ 60	5.0~7.0	≤ 1.0	2.4-3.0	900-1100
PEG-1500	White waxy solid	≤ 60	5.0~7.0	≤ 1.0	3.0-4.0	1350-1650
PEG-2000	White waxy solid	≤ 25	5.0~7.0	≤ 1.0	3.8-4.8	1800-2200
PEG-4000	White flake	≤ 25	5.0~7.0	≤ 1.0	6.0-9.0	3500-4500
PEG-6000	White flake	≤ 25	5.0~7.0	≤ 1.0	11.0-16.0	5500-7500
PEG-6000	White flake	≤ 25	5.0~7.0	≤ 1.0	16.0-20.0	7500-8800
PEG-10000	White flake	≤ 25	5.0~7.0	≤ 1.0	20.0-26.0	8800-11200