

Property

Product	PEG-1000
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General Information

Key Features

- Low Dioxane content
- Low Free-EO content

Applications

- Rubber, Resins, Cellulosic materials, Dispersants, Textile and leather, Printing inks

Item	Measuring Method	Unit	Value
Physical Properties			
Molecular weight	LC METHOD	-	950-1,050
Appearance (25°C)	VISUAL	-	Paste
Color (50°C)	ASTM D5386	APHA	Max 30
pH	LC Method	-	5.0-7.0
Hydroxyl Value	LC Method	mgKOH/g	107.0-118.0
Water contents	ASTM E 203	wt%	Max 0.10
Dioxane	LC METHOD	ppm	Max 5.0
Free EO	LC METHOD	ppm	Max 5.0
Viscosity (50°C)	ASTM D2196	cP	78.0-85.0

1. Physical Properties : these are not to be construed as specifications
2. ISO 9001, 14001, /TS 16949

* The last update date : 2026/06/01