



Prepolymer

MGA-036

This high performance PTMEG polyether prepolymer is one of a series designed by Northstar Polymers. It is specifically formulated to provide high rebound or “High Energy” and outstanding abrasion resistance coupled with excellent stability in aqueous environments. This is designed to work well with curing agents supplied by Northstar Polymers for use in cast urethane elastomers.

Typical Physical Properties

Specific Gravity at 100 °F:	1.088
Viscosity 180 °F (cps):	500 – 1500
% NCO:	11.75
Amine Equivalents:	357.6
Appearance at 77 °F:	Pale yellow, waxy solid

Health and Safety Information

We have prepared Material Safety Data Sheets and Product Labels that provide health and safety information intended to aid in the safe use of this prepolymer. Before using or handling this product each person must read and become familiar with the available information on its hazards and proper use and handling procedures. For more information, contact your Northstar Polymers representative or call our corporate headquarters in Minneapolis MN.

Notice: All of the statements, recommendations, suggestions, and data concerning the subject material are based on our laboratory results, and although we believe the same to be reliable, we expressly do not represent, warrant, or guarantee the accuracy, completeness, or reliability of same, or the material or the results to be obtained from the use thereof, neither do we warrant that any such use, either alone or in combination with other materials, shall be free of the rightful claim of any third party by way of INFRINGEMENT or the like, and NORTHSTAR POLYMERS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE.

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