



Tandem Products, Inc., DBA Northstar Polymers  
3444 Dight Avenue South, Minneapolis, MN 55406 USA  
Tel: 612.721.2911 Ext. 119, Email: info@northstarpolymers.com

## MNB-013

(Polymeric MDI)

This polymeric MDI works well with a wide variety of curing agents supplied by Northstar Polymers. It is commonly used in rigid insulation foam as well as structural foam formulas, microcellular foams, ambient temperature castable elastomers, and many custom applications. This most commonly available type of polymeric MDI is widely used in composites as a bonding agent as well. This material is stable in a wide temperature range comparing to other types of MDI products.

### Typical Physical Properties

Specific Gravity:	1.235
Viscosity 77 °F (cps):	180
% NCO:	31.4
Average Functionality	2.7
Amine Equivalents:	134
Appearance at 77 °F:	Dark Amber Liquid
Available Packages:	55-gallon Drums, 5-gallon pails

## 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.

Revised: 9/19/2017