



## Technical Data

### Product: Polypro® RM500

**Description:** Rigid Molding Foam

**Product Type:** Water Blown Foam

**Uses:** High Density Structural Applications

**Shipping Containers:** Returnable or refillable pressure cylinders  
Disposable 55 gallon drums  
Disposable 275 gallon tote tanks

**Recommended Dispensing Equipment:** Foampro® F1000 or can be hand mixed

### Processing Conditions

**Ratio A:B (by weight):** 115:100  
**Chemical Temperature:** 70° F  
**Cream Time:** 55 seconds  
**Rise Time:** 4.0 minutes  
**Tack Free Time:** 4.5 minutes  
**Free Rise Density:** 5.0 pounds/ cubic foot

### Chemical Properties

	<b>“A” Component</b>	<b>“B” Component</b>
<b>Specific Gravity @ 75° F</b>	1.23	1.08
<b>Viscosity, cps @ 75° F</b>	200	1000

**SAFETY WARNING:** Polyurethane foam is combustible and may constitute a fire hazard if improperly used or stored. Read the Material Safety Data Sheet for further safety precautions.

**DISCLAIMER:** This information is believed to be true and accurate, but all recommendations are made without warranty, since the conditions of use are beyond the control of Polyfoam Products, Inc. (PPI). PPI requests that customers inspect and test our product before use, and satisfy themselves as to contents and suitability. PPI assumes no responsibility for the product relative to its performance or injury resulting from its use. Liability, if any, is limited to replacement of materials.