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## Technical Data Sheet

# Moldwiz<sup>®</sup> WB-2700A Mold Release

### Product Description:

A water-based external mold release agent that suitable for most thermoset resins. Dries at room temperature. Suitable for high shear molding applications.

### Use:

Polyester, Epoxy, Acrylic, Methyl methacrylate, & Phenolic resins. Winding, Hot press molding & Preforms for all molding surfaces

### Composition:

Proprietary resin emulsion of polyolefins and organic fatty acids in combination with wetting agents and surfactant in a water/alcohol vehicle.

### Handling:

Keep this water-based product from freezing and store below 100°F / 39°C. Mix well before using. Review SDS before use.

### Instructions for Use:

Apply mold release with a clean cotton cloth using a circular motion. Allow to dry to the touch prior to applying additional coats. Two(2) to three(3) coats should be applied the first time. The WB-2700A should be dry to the touch prior to molding. WB-2700A can also be sprayed. In general terms, any sprayer that provides a fine mist or atomization should be suitable. Examples include Milwaukee Sure Shot Sprayers, and HVLP spray systems.

Review SDS before use.

### FEATURES:

Water-based	Will not interfere with any secondary operations.
Low HAPs	Multiple releases per application.

### TYPICAL PROPERTIES:

<b>SOLIDS:</b>	10%
<b>COLOR:</b>	White-Off-white
<b>SPECIFIC GRAVITY:</b>	0.950 – 1.000 @ 25°C / 77°F
<b>VISCOSITY:</b>	0 - 50 cps @ 25°C / 77°F
<b>FLASH POINT</b>	44°C / 111°F
<b>SHELF LIFE</b>	One year from date of manufacture