



## PRODUCT DATA

# VB100

## VACUUM BAG SEALANT

### DESCRIPTION:

VB100 is a sealant designed for use in vacuum bagging operations. VB100 has good adhesion to vacuum film and mold surfaces. It is ideal for autoclave curing with good release from mold surfaces after cure. Typical use is in molding composite parts in the aircraft, wind power and marine industries. VB100 is non-hazardous.

### PROPERTIES:

Vehicle:	Synthetic polymers
Fillers:	Inert mineral fillers, no asbestos
% Solids:	~100%
Weight per gallon:	10.0 ± 0.5 lbs/gallon
Odor:	Free of unpleasant odor
Color:	Yellow
Cure Temperature:	250°F (121°C) to 375°F (191°C)
Cone penetration:	105 ± 5, 300-gram load (ASTM D-217)

### APPLICATION:

Apply by hand to clean, dry surfaces with release liner on top. Remove release liner when sealant is in position and lay film on top. Apply pressure with hand or roller to maximize adhesion and ensure positive vacuum. Strip sealant below 150°F (66°C) to minimize or reduce the warping of parts. To leave a clean metal tool surface, strip sealant when tool surface has been cooled to room temperature.

For technical assistance, customer service and general information please call:

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