

# Diversified Silicone Products, Inc.

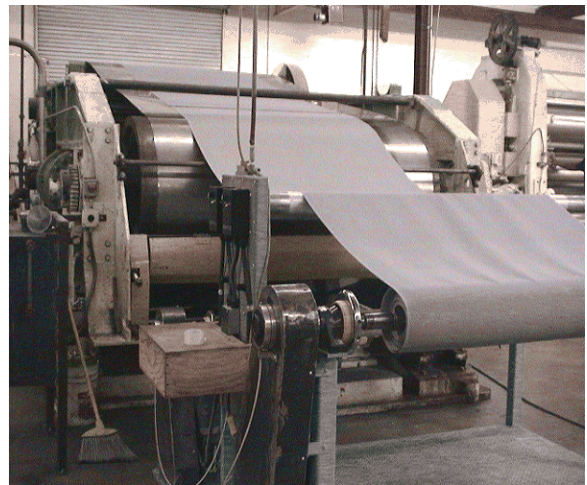
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## SILICONE MEMBRANES “DSP50VB” “SEAMLESS”

We have spent years formulating our own proprietary formulations to meet the demand put on today's silicone membranes used in the woodworking industry. This particular formulation is produced specifically for the wood manufacturing facilities throughout the world. With our state of the art manufacturing methods (picture below) we are able to produce membranes without any seams up to 73" wide! We are currently working on seamless widths up to 76". These membranes feature high elongation, high tear strength, and low compression set. They are generally produced with a super fine fabric finish on both sides. This finish is highly sought after because of its ability to very quickly wick out all air during Vacuum procedures. Smooth finish is also available. These membranes have amazing reusability, durability, and also have extraordinary "Drawdown" strength and resiliency. This makes its performance remarkable when exposed to the high pressures and elevated temperatures they encounter.

### TYPICAL PHYSICAL PROPERTIES:

Shore (A) Hardness	50 +/-5
Tensile Strength	1300 ppi
Elongation at Break	800 %
Modulus at 300% Elongation	400 ppi
Tear Strength	240 ppi
Compression Set (22hrs @ 350F)	19%



The above values are typical properties and are provided for information only. They should not be used to set specification requirements. It is up to the end user to determine whether the material is suitable for the intended application. Sellers & manufacturers only obligation shall be to replace such quantity of the product found to be defective.