



1400 Industrial Park Road, Federalsburg, MD  
410-754-7390, Fax 410-754-7541  
www.valpac.com

### V-TAC™ 9001 Dispersion

V-TAC™ 9001 dispersion is an aqueous, 55% solids, solvent-free, rosin-based dispersion. V-TAC™ 9001 enhances adhesion along with superior heat resistance. V-TAC™ 9001 is recommended as a tackifier for pressure-sensitive adhesives and contact-bond adhesives. V-TAC™ 9001 exhibits good storage and mechanical stability.

#### Typical Properties

Base Resin.....	90°C (R&B) softening
Total Solids, wt.%.....	55
pH.....	9.0
Average Particle Size, microns.....	< 1
Viscosity, cps.....	200
Particle Charge.....	Anionic
Shelf Stability.....	Excellent
Freeze – Thaw Stability.....	Not freeze – thaw stable; protect from freezing.

#### Important Qualities

- Solvent-free
- Excellent tack development
- Good Mechanical Stability
- Compatible with acrylic, styrene-butadiene rubber, polychloroprene, and natural rubber.
- High softening point

The information and statements herein are believed to be reliable, but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should take sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE. Nothing herein is to be taken as permission, inducement or recommendation to practice any patented invention without a license.

Revised 03/29/06

### **Suggested Uses**

- Contact-bond adhesives
- Construction Adhesives
- Tapes/Labels
- Waterborne Adhesives

### **Compatibility/Solubility**

**V-TAC™ 9001** may precipitate when mixed with cationic substances. It is compatible with natural rubber latex. Gross localized pH-variations should be avoided when high alkaline or acidic additives are added to **V-TAC™ 9001**

### **Storage**

**KEEP FROM FREEZING.** **V-TAC™ 9001** will remain within product specifications limits for at least six months after shipment from Valpac's production facilities provided that storage conditions are observed.

The information and statements herein are believed to be reliable, but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should take sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. **NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.** Nothing herein is to be taken as permission, inducement or recommendation to practice any patented invention without a license.

Revised 03/29/06