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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™ 5951** 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

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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.

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