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## Product Data Sheet

### *V-TAC™ 7901* Tackifier Dispersion

**V-TAC™ 7901** dispersion is an aqueous, 53% solids, solvent-free anionic hybrid dispersion compatible with the following latexes: acrylic, styrene-butadiene rubber, polychloroprene and natural rubber. **V-TAC™ 7901** enhances adhesion and is especially recommended for acrylic latex systems. **V-TAC™ 7901** offers an excellent balance of adhesion for polyolefin substrates and recycled corrugated.

#### Applications:

- General assembly adhesives
- Pressure sensitive adhesives
  - Tape & Label applications
- Waterborne adhesives
  - Cold seal adhesives
  - Construction adhesives

#### Benefits:

- Solvent-free
- Excellent for high speed coating
- Promotes low temperature adhesion
- Improves adhesion to polyolefins
- Good mechanical stability
- Good water resistance
- Promotes aggressive tack & cohesion

#### Typical Properties

Property	Typical Values
Base Resin	Hybrid Resin
Softening Point, (R&B)	77°C
Total Solids, wt.%	53
pH	8.0
Average Particle Size, microns	< 1
Viscosity, cPs	<500
Particle Charge	Anionic
Shelf Stability	Excellent
Freeze – Thaw Stability	Do not freeze – Not thaw stable; protect from freezing.

#### Compatibility/Solubility

**V-TAC™ 7901** may precipitate when mixed with cationic substances. Gross localized pH-variations should be avoided when high alkaline or acidic additives are added to **V-TAC™ 7901**.

Contains 300 ppm Benzisothiazolinone as a preservative

#### Storage

**KEEP FROM FREEZING.** **V-TAC™ 7901** will remain within product specification limits for at least six months after shipment from Valpac's production facilities provided that appropriate storage conditions are observed.

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