

Product Data Sheet

V-TAC[™] *7901* Tackifier Dispersion

V-TACTM 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-TACTM 7901 enhances adhesion and is especially recommended for acrylic latex systems. V-TACTM 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-TACTM 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-TACTM 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.

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 undertake 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 invention or existing patent without a license. **Revision: 01/10**