

API-PSA 50

Product Overview

API-PSA 50 is a waterborne emulsion silicone—based pressure sensitive adhesive (PSA) used to increase grip and adhesion to low surface energy substrates in a variety of applications such as tapes and labels, general adhesives etc. API-PSA 50 can be used in waterborne systems and is compatible with various base adhesives such as latexes, SBR, natural rubber, etc.

Physical Properties

APPEARANCE: Milky White - Amber
SPECIFIC GRAVITY (25C): ~1.00

Applications

- Waterborne emulsion of silicone-based PSA
- Improves grip and adhesion to low surface energy substrates
- Used in various applications and base adhesives
- Improved high temperature and shear resistance
- Economical additive

Packaging

Available in 8 oz samples and 300 lb drums.

Application Methods

Component	Concentration (wt.%)
Base Adhesive	98.0—99.65
API-PSA 50	0.35—2.00

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