

EPS[®] 2127

DATA SHEET

ACRYLIC EMULSION

Description

EPS 2127 is a high solids acrylic copolymer emulsion for label pressure sensitive adhesive applications. EPS 2127 exhibits an excellent balance of adhesive properties and can be used in both tackified and non-tackified adhesive formulations.

- ✓ Excellent balance of adhesive properties
- ✓ Superior clarity
- ✓ Non-yellowing
- ✓ APEO-free

Specifications

Weight Solids: 60.0 ± 0.7%

Weight/Gallon: 8.45 ± 0.10

pH: 8.0 - 9.0

Typical Properties

Volume Solids: 59.4 ± 0.7%

Tg: - 45°C (measured)

Viscosity: 150 - 600 cps #2 Spindle

Adhesive Properties

	No Tackifier	Tackifier A (Rosin Ester – 25°C**)	Tackifier B (Rosin Ester – 80°C**)
Probe Tack (24 hrs g)	430	450	420
Peel (24 hrs lb/in)	PP	1.0	1.2
	HDPE	1.0	1.4
	SS	3.2	5.2
Shear (0.5"x0.5"x500g min)	200	180	260

** Softening Point

052118

Questions? Call EPS Technical Service @ 1-800-601-8111

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