

DyTac 2400

Emulsion – Pressure Sensitive Permanent Label Adhesive

DyTac 2400 is a solvent free rubber-resin emulsion, which upon drying produces a pressure sensitive film. It provides excellent quick grab and adhesion to a variety of surfaces, including polyolefins and corrugated paperboard. DyTac 2400 is an excellent choice for bonding various window films into folding cartons, as it will produce a permanent pressure sensitive bond to the carton.

FDA Status	Complies with 21CFR175.105
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Applications	Permanent labels Tapes Adhesive for applying window films to cartons
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Typical Properties

Total Solids	58.0 ± 1.0
Viscosity, as supplied	As Required
pH	9.3 ± 1.0
Weight per Gallon @ 23°C	8.3 lbs.
Minimum Application Temperature	unavailable
Service Temperature Range	unavailable
Web:	1 mil Mylar®
Coatweight; lb./3000 ft ²	13.3
180° Peel, lb./in., Stainless Steel (1) 30' dwell	3.8
Loop tack, lb./in ² (2)	4.0
Shear, ½" x ½" x 500 gm. (3)	3.7 hr.

Samples were prepared by transfer coating and drying for 2½' @ 100°C

- (1) PSTC-101
- (2) TLMI Loop tack, 1 in² contact area, 12 ipm separation
- (3) PSTC-107

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