

Techcryl 2267

Emulsion – Pressure Sensitive
Permanent Label Adhesive**Flexibility To Meet Your Needs
Stability You Can Depend On**

Techcryl 2267 is an economical tackified acrylic emulsion which produces a pressure sensitive adhesive film upon drying. It has been formulated to provide aggressive immediate adhesion to a variety of surfaces including corrugated, LDPE and HDPE. Techcryl 2267 is supplied coater ready with a rheology custom matched to your coating equipment. Techcryl 2267 has been thoroughly tested as a recycling compatible adhesive "RCA" for paper labels and has been verified as meeting the TLMI Recycling Compatible Adhesive Specification.

Recycling Compatible Adhesive Status**Verified as recycling compatible by testing in accordance with TLMI LRP-2 and meeting the requirements of the TLMI RCA Specification. ¹****FDA Status**

Complies with 21CFR175.105

ApplicationsClear overlaminate films
General-purpose permanent labels, paper and film

Typical Properties

Total Solids	56.5 ± 1.0
Viscosity, as supplied	As Required
pH	8.5 ± 1.0
Weight per Gallon @ 23°C	8.8 lbs.
Minimum Application Temperature	10°F
Service Temperature Range	-20°F to 250°F

Web:**50# EDP**Coatweight; lb./3000 ft²

13.0

	90° Peel (oz./in.) (1)	Loop Tack (oz./in. ²) (2)
Corrugated:	12	16
Stainless Steel	41 pt	69
LDPE	39 pt	39
HDPE	38 pt	42
OPP	43 pt	52
Glass	43 pt	57
Shear; 1" x 1" x 1000 grams (3)		446 minutes

Web:**1 mil Polyester**Coatweight; lb./3000 ft²

13.0

	180° Peel (oz./in.) (1)	Loop Tack (oz./in. ²) (2)
Corrugated:	33 10% ft	11
Stainless Steel	67 cf	39
LDPE	62 cf	27
HDPE	59 cf	29
OPP	56 cf	41
Glass	56 cf	41
Shear; 1" x 1" x 1000 grams (3)		502 minutes

This product information is presented in good faith and is to the best of our knowledge, accurate. It is intended to be used as a guide and is not to be construed as a specification for products described herein. Dyna-Tech does not guarantee satisfactory results in any application from reliance upon this information and assumes no liability for any loss or damage arising out of its use. Dyna-Tech recommends that the user of our products thoroughly test them under end use conditions to assure that they meet the requirements of intended applications.

¹TLMI LRP-2 is the Tag and Label Manufacturers Institute Laboratory Recyclability Protocol for testing and verifying the recycling compatibility of pressure sensitive adhesives for paper labels.

TLMI RCA Specification is the Tag and Label Manufacturers Institute Recycling Compatible Adhesive Specification. It establishes the level of contaminants that a recyclable pressure sensitive adhesive label must meet to be verified as recyclable in paper pulp mill recycling operations.

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

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

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