

Techcryl 2363

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

Techcryl 2363 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 2363 is supplied coater ready with a rheology custom matched to your coating equipment.

FDA Status Complies with 21CFR175.105**Applications** Overlamine films
General-purpose permanent labels, paper and film

Typical Properties

Total Solids	56.5 ± 1.0
Viscosity, as supplied	As Required
pH	9.0 ± 1.0
Weight per Gallon @ 23°C	8.2 lbs.
Minimum Application Temperature	20°F
Service Temperature Range	-60°F to 260°F

Web:	50# EDP	
Coatweight; lb./3000 ft ²	13.0	
	90° Peel (oz./in.) (1)	Loop Tack (oz./in. ²) (2)
Corrugated:	20 ft	22
Stainless Steel	40 pt	52 pt
LDPE	44 pt	53 pt
HDPE	44 pt	54
OPP	42 pt	46
Glass	36 pt	56 pt
Shear; 1" x 1" x 1000 grams	1149 cf minutes	

Web:	1 mil Polyester	
Coatweight; lb./3000 ft ²	13.0	
	180° Peel (oz./in.) (1)	Loop Tack (oz./in. ²) (2)
Corrugated:	15 ft	17
Stainless Steel	58	46
LDPE	60 cf	35
HDPE	58 cf	31
OPP	57 cf	27
Glass	45	45
Shear; 1" x 1" x 1000 grams	557 cf minutes	

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

April 2016

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.