

Providing Advanced Water-based and Energy
Curable Coatings and Adhesives
For Over 30 Years
Clean, Safe, Worker Friendly

Techcryl 5275

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

Techcryl 5275 is a water-based acrylic emulsion, which produces a pressure sensitive adhesive film upon drying. It has been formulated to adhere to a wide range of surfaces over a broad application temperature range. Techcryl 5275 provides excellent room temperature and cold temperature performance.

FDA Status	Complies with 21CFR175.105
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Applications	Freezer grade roll labels, paper & film
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Typical Properties

Total Solids	60.0 ± 1.0
Viscosity, as supplied	As Required
pH	7.5 ± 1.0
Weight per Gallon @ 23°C	8.7 lbs.
Minimum Application Temperature	-20°F
Service Temperature Range	-60°F to 240°F
Web:	50# EDP
Coatweight; lb./3000 ft ²	13.0
90° Peel (lb./in.) (1)	1.2
Loop tack, lb./in. ² (2)	2.0
Shear; 1" x 1" x 1000 grams (3)	1.75 hours

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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