

DyTac 9126

Emulsion – Pressure Sensitive Direct Food Contact Adhesive

DyTac 9126 is a solvent free rubber-resin emulsion, which upon drying produces a pressure sensitive film. It provides acceptable quick grab and adhesion to a variety of surfaces. This Dyna-Tech product is recommended for evaluation as an adhesive for polyolefin and paper labels and tapes intended for application to raw fruit and vegetables, as defined in FDA regulation 21CFR175.125, paragraph (b).

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| FDA Status | Complies with 21CFR175.105 Complies with 21CFR175.125, paragraph (b) |
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| Applications | Labels and tapes for application to raw fruit and vegetables |
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Typical Properties

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| Total Solids | 54.0 ± 1.0 |
| Viscosity, as supplied | As Required |
| pH | 10.0 ± 1.0 |
| Weight per Gallon @ 23°C | 8.17 lbs. |
| Minimum Application Temperature | 30°F |
| Service Temperature Range | -10°F to 220°F |
| Web: | 60# Semi-Gloss Litho |
| Coatweight; lb./3000 ft ² | 13.0 |
| 90° Peel, lb./in., Stainless Steel (1) | |
| 0' dwell | 2.8 |
| 30' dwell | 2.8 |
| Loop tack, lb./in. ² (2) | 3.9 |
| Shear, ½" x ½" x 500 gm. (3) | 21.0 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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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.