

# TECHNICAL DATA SHEET

## EPS<sup>®</sup> 2157

All-acrylic emulsion with pressure sensitive properties

### MARKET SEGMENTS

Film and Tape

### DESCRIPTION

EPS 2157 is an all-acrylic polymer emulsion for use in removable pressure sensitive adhesive applications. EPS 2157 exhibits moderate peel and tack with high shear values. It also exhibits a “soft” peel as compared to other products with equivalent peel and tack that have a harder “zip-like” peel.

### TYPICAL ADHESIVE PERFORMANCE

- 180° Peel (PSTC-101) 2.2 lbs/inch
- Loop Tack (PSTC-16) 2.3 lbs/inch
- Static Shear (PSTC-107) > 10,000 minutes (1"x1"x1Kg)

### COMMON APPLICATIONS

Pressure sensitive adhesives

#### Specifications

Weight Solids	52.5 ± 1.0%
Weight/Gallon	8.54 ± 0.10
pH	6.0 - 8.0

#### Typical Properties

Tg (measured)	-40 °C
Flash Point	>212 °F

Questions? Call EPS Customer Service @ 1-800-654-4242 / Email: [info@eps-materials.com](mailto:info@eps-materials.com)

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**TECHNICAL SUPPORT:** These guidelines are offered to assist the paint formulator in achieving the high performance properties noted and are offered for illustration purposes only; the paint formulator bears sole responsibility for the performance of the final coating product.

**SDS:** For details on health, safety and handling information, Safety Data Sheets (SDS) are available at [www.epscca.com](http://www.epscca.com).

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