



## EGP™ Polyethylene Tape



EGP is a low-density polyethylene tape which offers excellent chemical resistance and good conformability. Wound on a plastic core, the EGP tape has a strong tack and can be used for maintenance applications in place of masking and duct tapes. Inherently clean with low outgassing, the clean peel and reseal properties of the tape are a plus factor in controlled environments and cleanroom support applications.

EGP is available in eight vibrant colors.

EGP complies with FDA approval for indirect food contact. EGP can be used for packaging, sealing and coding. EGP conforms to the following specs and standards:

*U.S. Code of Federal Regulations, Title 21, Part 175 – Indirect Food Additives:*

*Adhesives and Components of Coating*

*SubPart B, Section 175.105 Adhesives*

*SubPart C, Section 175.300 Resinous & Polymeric Coatings*

**Available colors:** *White, Black, Orange, Yellow, Red, Blue, Green, Transparent*

### Technical Data

**Backing:**

White, pigmented and transparent LDPE film

**Adhesive:**

Acrylic

**Adhesion /steel:**

56 oz./inch width

**Tensile Strength:**

11 lbs./inch width

**Total thickness:**

5.5 mils

**Elongation at break:**

400 %

**Water Vapor Trans Rate:**

>2g/100 sq in/24 hr

**Optimum Temp Range:**

40°F to 190°F (-40°C— 88°C)

**Storage:**

75°F ± 5°F

*Store in cool, dry area, away from UV light. Excessive heat or humidity can impact mechanical properties of tape.*

**Abrasion Resistance:**

Good

**Chemical Resistance:**

Excellent

**Part Number**

**Description**

EGP-1WH

1" x 36 Yards White

*Available in 8 colors and 6 widths, please refer to page 18 of the Micronova catalog for ordering information.*



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