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## **Clean Vinyl Technology™ Films for Protective Gowns**

**Product:** Clean Vinyl Technology™ Films for Protective Gowns.

**Usage:** Personal protective equipment. These films are specifically designed for use in the manufacture of protective gowns for patient screening, specimen collection, lab, triage, urgent care, routine office care, lobby, security, foodservice, food manufacturing and similar settings (FDA Class I). Depending on the level of FDA certification of your facility and product, FDA Class II usage might be permissible.

**Formulation:** Clean Vinyl Technology™ incorporating an antimicrobial. Will not irritate eyes, skin or respiration. Clean, sanitary and sterile smell. Free of harmful chemicals, including but not limited to, heavy metals, phthalates, antimony and arsenic, bisphenol A (BPA), etc.

**Regulations, Certification:** Meets or exceeds California's Proposition 65, the Consumer Product Safety Improvement Act (CPSIA), Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), Restriction of Hazardous Substances Directive (RoHS), Coalition of Northeastern Governors (CONEG), Chemicals of High Concern to Children (CHCC). Production certified upon request.

### **Nominal Physical Attributes (Flexible Film with 33 PHR):**

- Thickness (ASTM 2593): 2.8-mil/70.0-micron (Other Thicknesses Available)
- Surface: Matte (Taffeta and Linen Available)
- Colors: Frosty Clear, Translucent Yellow and Translucent Blue
- Physical Properties - Shrinkage (ASTM D1204), and Tensile and Elongation (ASTM D882): < 6%, and 3,000 to 4,000 [2,600 to 3,900], and 80 to 180 [150 to 370]. Machine and [Transverse] Directions
- Performance: ANSI/AAMI PB70 (Air and Liquid Barrier Blocking Performance), ASTM F2407 (Standard for Material Quality), and ANSI/AAMI PB70 Level I through Level IV (Customer to Determine Appropriate Certification Level)
- Cleaning: Single Use. If Desired, Wash with Soap and Water (or Mild Detergent). ≤ 250°F. No Direct Contact with Heat Source
- Recyclable: Non-bio Hazard Exposure can be Recycled

*Clean Vinyl Technology™ trademark is owned by Len-Tex Corporation, and is used with permission under license.*

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*The above data is representative of the described film. Other gauges, widths, colors, including clear, surfaces and hand are available. Specifications in effect at time of order shall govern. The customer is solely responsible for selecting the film, and if applicable, the adhesive and liner. No warranty, express or implied, is extended by Mississippi Polymers, Inc. and liabilities, of any kind, are disclaimed.*