

Micronova[®]

MANUFACTURING INC.

Your strategic supplier for critical cleaning

CLEANROOM TAPES FOR A RANGE
OF APPLICATIONS AND FUNCTIONS



Excellence in cleaning since 1984

Micronova is well equipped to meet your needs for cleanroom tape with a range of pressure sensitive and barrier tapes on a plastic core. The breadth of tapes includes low residue, low outgassing tapes for “clean” applications, heavy

duty tapes for clean build construction, high and low temperature tape, and ESD conductive grid, anti-static and polyimide tapes, as well as tapes for sealing gloves to garments.

Vinyl Tapes



CR100PC

Cleanroom Vinyl Tape
for the most critical cleanroom needs



CR100-IR

Irradiated Cleanroom Vinyl Tape, individually double-bagged



EGV

Economy Grade Cleanroom Vinyl Tape, EGV for general controlled environment use

Micronova's cleanroom vinyl tapes are available in multiple widths and colors, ideal for production color marking. For the most critical applications, **Cleanroom Vinyl Tape** is best, while **Economy Grade Cleanroom Vinyl Tape** is used in a number of routine applications throughout controlled environments and **Irradiated Cleanroom Vinyl Tape** is designed for aseptic areas. Vinyl tapes are easily conformable, resistant to most common solvents and acids and hold up to autoclave temperatures when applied to a glass or stainless steel surface.

Area Designation, Construction, Heavy Duty Tapes



EZT

Cleanroom Construction Tape
Serrated Edge, Easy to Tear, High tack polyethylene construction and maintenance tape with rubber adhesive.

MTP



MegaTape™
Medium density polyethylene tape, with clean peel medium tack acrylic adhesive. Low outgassing and excellent conformability



SST

Striped Safety Tape
Striped tape used for delineating and color coding specific equipment and areas. Poly-laminated vinyl film comes in three colors, Black/Yellow, Black/White, Red/White

BT



Cleanroom Barrier Tapes (Film)

High visibility red and yellow polyethylene film with bold black letters. Red “DO NOT ENTER” or Yellow “CAUTION” in both English and Spanish.

Polyethylene Tapes

Micronova's polyethylene films are well suited for use in labs and controlled environments. Polyethylene film is low outgassing, has excellent chemical resistance and conformability, low in halogens and leachable chlorides. The acrylic adhesive allows for a clean release. **PCX** is clean-processed for your more critical environments, **PCX-IR** is irradiated for aseptic use and **EGP** is our economy grade polyethylene ideal for controlled and cleanroom support areas.



PCX

Polyethylene Cleanroom Tape



PCX-IR

Irradiated Polyethylene Cleanroom Tape



EGP

Economy Grade Polyethylene Tape



CST

CuffStrip™ Tape
Lined polyethylene tape pre-cut to 18" lengths, ideal for sealing gloves to garments which eliminates skin exposure in critical environments.



CSLB

MicroSeal™
Perforated every 3" for easy tear, MicroSeal is used for sealing gloves to garments or wrapping plates used for environmental monitoring

Electrostatic Discharge (ESD) Tapes

825



Polyimide Tape
Polyimide film with silicone adhesive for high and low temp applications, -100F to 500F. 825A has acrylic adhesive for electronic industry.

AST



NovaStat™ AntiStatic Tape
Anti-static cellophane tape used for sealing and packaging in ESD sensitive environments.

CGT



Conductive Grid Tape
Anti-static tape with conductive grids embedded between two anti-static layers helps pull static charge away from substrate.

Specialty Tapes



Autoclave Indicator Tape

Environmentally friendly lead-free autoclave indicating tape wound on plastic core. Stays on surface through steam sterilization. RoHS compliant.



Double Coated Hi-Tack Tape

Double coated polyester film, with liner. Hi-tack adhesive works well when bonding dissimilar materials and hard to hold surfaces

Find Your Tape Number

| EXAMPLES: | Product Code | Width | Special Length | Color | Irradiation | Special Pack Size | |
|-----------|--------------|-------|----------------|-------|-------------|-------------------|------------------|
| | CSLB | - | 2 | WH | | | = CSLB-2WH |
| | CR100PC | - | 1 | 150 | WH | | = CR100PC-1150WH |
| | PCX | - | 34 | TR | IR | M | = PCX-34TRIRM |

Type, Width, Case Quantities

| Size Code | 18 | 14 | 38 | 12 | 34 | 1 | 125 | 15 | 2 | 25 | 3 | 38 | 12 | 34 |
|--------------------------------|--------------|----------------|--------|-------|-------|--------|--------|-------|-----------|-------|-----------|------------------|-------|-------|
| Width: Inches | .125in | .25in | .375in | .5in | .75in | 1in | 1.25in | 1.5in | 2in | 2.5in | 3in | .375in | .5in | .75in |
| Width: Centimeters | .32cm | .63cm | .95cm | 1.3cm | 1.9cm | 2.54cm | 3.2cm | 3.8cm | 5.1cm | 6.4cm | 7.6cm | .95cm | 1.3cm | 1.9cm |
| Product Type (Name) | Product Code | | | | | | | | | | | | | |
| Standard Tapes | | | | | | | | | | | | Special Qty. (M) | | |
| Case Quantity ▶ | | 144 | 96 | 72 | 48 | 36 | 24 | 24 | 24 | | 12 | 32 | 24 | 16 |
| Cleanroom Vinyl | CR100PC | • | • | • | • | • | | • | • | | • | | • | |
| Economy Grade Vinyl | EGV | | | | • | • | | • | • | | | | | |
| Cleanroom Construction Tape | EZT | | | | | • | | • | | | | | | |
| MegaTape™ | MTP | | | | • | • | | | • | | | | | |
| Striped Safety Tape | SST | | | | | • | | | • | | | | | |
| Barrier Film | BT | | | | | | | | | | • | | | |
| Cleanroom Polyethylene | PCX | | | | | • | • | • | • | | | | | |
| Economy Grade Polyethylene | EGP | | | | | • | • | • | • | | | | | |
| MicroSeal™ | CSLB | | | | • | • | | • | | | | | • | |
| MicroSeal™ (36 yds) | CSLB | | | | | • | | • | | | | | | |
| Conductive Grid Tape | CGT | | | • | • | • | | • | • | | | | | |
| Double Coated Hi-Tack Tape | DCL | | | | | • | | | | | | | | |
| Irradiated Tapes | | | | | | | | | | | | Special Qty. (M) | | |
| Case Quantity ▶ | | 144 | 96 | 72 | 48 | 36 | 24 | 24 | 24 | | 12 | 32 | 24 | 16 |
| Irradiated Cleanroom Vinyl | CR100 | | | | | • | | | | | | | • | • |
| Irradiated MicroSeal™ | CSLB | | | | • | • | | • | | | • | | | |
| Irradiated MicroSeal™ (36 yds) | CSLB | | | | | • | | • | | | | | | • |
| Irradiated Polyethylene | PCX | | | | | • | | | | | | | | |
| CuffStrip™ | CST | | | | | | | | 200 pairs | | 200 pairs | | | |
| Specialty Tapes | | | | | | | | | | | | | | |
| Case Quantity ▶ | | Rolls per case | | | | | | | | | | | | |
| Polyimide Film | 825 | 36 | 36 | 32 | 24 | 16 | 36 | | | 24 | | | | |
| Polyimide Film (Acrylic) | 825A | 36 | 36 | 32 | 24 | | 36 | | | | | | | |
| Nova Stat™ Tape (36 yds) | ASTPC | | | | | 96 | | | | | | | | |
| Nova Stat™ Tape (72 yds) | ASTPC | | | | 96 | 48 | 36 | | 24 | | | | | |
| Autoclave Indicator Tape | AUTOPC | | | | 24 | 16 | 36 | | | 24 | 12 | | | |