

CLEANROOM VINYL TAPE, IRRADIATED

Product Specification

Product Name:	Cleanroom Vinyl Tape, Irradiated
Manufacturer Part Number(s):	CR100-xxx IR, where "xxx" is the size and color, such as CR100-1WHIR for one inch white, or CR100-12WHIRM, for ½ inch white, small case. See sizes and case pack below.
Description:	An ultra-processed, irradiated vinyl tape wound on a 3 inch plastic core and 36 yards in length. Available in a variety of widths and colors. Manufactured at Micronova's Torrance, CA facility. Designed for cleanrooms and controlled environments, ISO5 to ISO9.
Manufacturing Standards:	ISO 9001 Certified Facility 10-6 Sterility Assurance Level in compliance with AAMI Guidelines for Sterilization.
Physical Data:	
Materials of Construction:	Backing: White, pigmented and transparent vinyl film Adhesive: Rubber based pressure sensitive Color: WH: White, TR: Transparent, DB: Dark Blue, DG: Dark Green, LB: Light Blue, LG: Light Green, RE: Red, YE: Yellow, OR: Orange
Packaging Materials:	Packaged in LDPE bag, LDPE case liner. ECT rated case of 100% recycled material.
BSE/TSE Statement:	We certify that this product is manufactured without the use of raw materials of animal and human origin.
Dimensions:	Width: varies by part number Length: 36 yards
For Use with: (as needed)	Good adhesion and removal from stainless steel, glass, and epoxy surfaces.
Autoclavability:	Autoclavable when applied to glass or stainless-steel surfaces.
Chemical Compatibility:	Good chemical compatibility with common solutions.
Storage Conditions:	Ambient temperature (Recommended between 15°C - 25°C). Do not store in direct sunlight. Store the product in a space that is protected from extreme temperature and humidity fluctuations and away from ultraviolet light sources. Store product on a flat/level surface to prevent telescoping of tape.

Packaging Configuration:

Individually double bagged.
Part Number Suffix – Size, Color, IRM:
3/8 in (0.9 cm) = 32 rolls per case
1/2 in (1.2 cm) = 24 rolls per case
3/4 in (1.9 cm) = 16 rolls per case

Part Number Suffix – Size, Color, IR:
3/8 in (0.9 cm) = 96 rolls per case
1/2 in (1.2 cm) = 72 rolls per case
3/4 in (1.9cm) = 48 rolls per case
1 in (2.5 cm) = 36 rolls per case

Traceability:

Lot numbers printed on each roll and each case.

Shelf Life:

24 months

Irradiation Standards:

Minimum irradiation dose 27.5 kGy

Certificates:

Certificate of Irradiation and Certificate of Conformance shipped with each order.