

UltraTape

Adhesive Tape for Critical Environments



Cleanroom Tape Sample Kit

These unique tapes were designed for use in the cleanroom. UltraTape can uniquely provide Cleanroom Certified tape to meet critical industry requirements. The company's cleanroom manufacturing facility assures particle-free and residue-free adhesive tapes.



- **Dispenser tape designed for quick bonding to films, cleanroom paper and general desktop use with your cleanroom tape dispenser.**
- **Surface protection tape for use on sensitive surface such as disks, wafers, and equipment. Provides protection for all surfaces (painted, metal, plastic, etc.)**
- **Double Sided cleanroom tapes for attaching plastic sheeting together, temporary nameplates, and general cleanroom use.**
- **Each roll is processed through our clean manufacturing process, individually inspected and individually wrapped in cleanroom polyethylene bags; and then double bagged to insure clean tape is delivered to the cleanroom.**

Model	6570	1310	1510	1520
Substrate	Polyester	Vinyl	Polyester	Polyester
Adhesive	Silicone	Acrylic	Acrylic	Acrylic
Total Thickness	2.0+/- 0.2 mil	3.0+/- 0.5 mil	8.0+/- 0.7 mil	3.2+/- 0.2 mil
Adhesion to Stainless Steel	25 oz/inch minimum	4.0 oz/inch minimum	35 oz/inch minimum	20 oz/inch minimum
Operating Temperature	-10 to +350 F	+60 to +100 F	-10 to +175 F	-10 to +140 F
Elongation at Break	90%	200%	100%	100%
Tensile Strength	24 lbs/inch	14 lbs/inch	18 lbs/inch	11 lbs/inch
Length	72 yards	72 yards	36 yards	36 yards

www.cleanroomtape.com

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UltraTape 6570

Designed with high tack for quick bonding to films and cleanroom paper. Good for general desktop use with cleanroom tape dispenser. Low metals and moderate adhesion. Works at elevated temperatures with no residues.

Substrate: Polyester

Adhesive: Silicone

Total Thickness: 2.0 +/- 0.2 mil

Adhesion to Steel: 25 oz./inch minimum

Adhesion to Plastic:

Colors: Clear (translucent)

Operating Temp: -10 to + 350 F

Elongation at Break: 90%

Tensile Strength: 24 lbs/inch width

Length: 72 yards

UltraTape 1310

Surface protection tape is designed to provide maximum protection for all surfaces whether painted, mill finished or polished. Use on stainless steel, glass, aluminum, coated metals and plastics. Excellent outdoor performance.

Substrate: Vinyl

Adhesive: Acrylic

Total Thickness: 3.0 +/- 0.5 mil

Adhesion to Steel: 4.0 oz./inch minimum

Adhesion to Plastic:

Colors: Tinted blue

Apply at Temp: + 60 to +100 F

Elongation at Break: 200%

Tensile Strength: 14 lbs/inch width

Length: 72 yards

UltraTape 1510

Double sided adhesive tape with a red color release liner. The super high tack adhesive tape bonds instantly and permanently.

Substrate: Polyester

Adhesive: Acrylic

Total Thickness: 8.0 +/- 0.7mil

Adhesion to Steel: 35 oz./inch minimum

Colors: Clear with red liner

Temp Resistance: 392 F short term

Temp Resistance: 176 F long term

Elongation at Break: 100%

Tensile Strength: 18 lbs/inch width

Length: 36 yds

UltraTape 1520

Double sided adhesive tape which does not require a release liner so it can be used in a tape dispenser. The removeable adhesive allows repositioning of the object without residues.

Substrate: Polyester

Adhesive: Acrylic

Total Thickness: 3.2 +/- 0.2 mil

Adhesion to Steel: 20 oz./inch minimum

Adhesion to Plastic:

Colors: Clear

Temp Resistance: 160 F short term

Temp Resistance: 140 F long term

Elongation at Break: 100%

Tensile Strength: 11 lbs/inch width

Length: 36 yds