

UltraTape

Adhesive Tape for Critical Environments



Construction Tape Sample Kit

These unique tapes are designed for hanging heavy plastic sheeting to create temporary walls, taping cart wheels and ductwork, floor marking and color coding. Use the striped hazard warning tapes to designate the OSHA critical areas of your cleanroom.

- **Super-Tack® construction tape where you need a strong adhesive bond that leaves no residue upon removal.**
- **Protocol® tapes for immediate recognition that the proper tape is in use.**
- **RoHS certified vinyl tapes with low unwind strength.**
- **Available in cleanroom version where each roll is processed through our clean manufacturing process, individually inspected and individually wrapped in cleanroom polyethylene bags; and then double bagged in packs or available in economy version for use in less critical environments with single bag packaging.**

OSHA COLOR REFERENCE GUIDE		
Color	Definition	Hazard
Black/Yellow	Caution	Mark hazards that could cause stumbling, falling, tripping, trapping, etc.
Black/White	Boundary	Stairways, traffic aisles, etc.
Red/White	Fire	Fire alarm, extinguisher, fire exit, fire hydrant and pump locations.
Green/White	Safety	Locations of first aid, eye wash, and safety equipment

Model	1153	1165	1160	1168
Substrate	Polyethylene	Overlaminated Vinyl	Vinyl	Vinyl
Adhesive	Synthetic Rubber	Rubber	Rubber based	Natural Rubber
Total Thickness	7.0+/- 1.0 mil	9.0+/- 0.9 mil	6.0+/- 0.7 mil	5.0+/- 0.7 mil
Adhesion to Stainless Steel	40 oz/inch minimum	12 oz/inch minimum	20 oz/inch minimum	18 oz/inch minimum
Operating Temperature	-20 to +200 F	-10 to +175 F	-20 to +190 F	-20 to +190 F
Elongation at Break	80%	120%	100%	175%
Tensile Strength	18 lbs/inch	20 lbs/inch	18 lbs/inch	14 lbs/inch
Length	36 yards	18 yards	36 yards	36 yards

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UltraTape 1153

Super-Tack® tape ideal for any application where you need a strong adhesive bond. No residues, tears by hand and you can write on it with a pen. Available in Protocol® uniquely striped color pattern which allows immediate recognition of the product from a distance. There is simply no chance for confusion with another product.

Substrate: Polyethylene

Adhesive: Low Residue Rubber

Total Thickness: 7.0 +/- 1.0mil

Adhesion to Steel: 40 oz./inch minimum

Adhesion to Plastic: 25 oz./inch width minimum

Colors: Black, blue, clear, green, orange,, red, white, yellow, Protocol® : white with blue stripe, white with teal stripe.

Operating Temp: -20 to + 200 F

Elongation at Break: 80%

Tensile Strength: 18 lbs/inch width

Length: 36 yards

UltraTape 1165

Over laminated durable vinyl tape withstands foot traffic. Use these striped hazard warning tapes to designate the OSHA critical areas of your cleanroom.

Substrate: Polyester Overlaminated Vinyl

Adhesive: Rubber

Total Thickness: 9.0 +/- 0.9 mil

Adhesion to Steel: 12.0 oz./inch minimum

Adhesion to Plastic:

Colors: OSHA colors: black/yellow stripe, black/white stripe, green/white stripe, red/white stripe.

Operating Temp: - 10 to + 175 F

Elongation at Break: 120%

Tensile Strength: 20 lbs/inch width

Length: 18 yards

UltraTape 1160

Medium adhesion, easy release vinyl tape has a 3" plastic core and is useful for maintenance and construction use. Cleaned and double bagged for cleanroom use, individually bagged for use in non-critical environments.

Substrate: Vinyl

Adhesive: Rubber

Total Thickness: 6.0 +/- 0.7mil

Adhesion to Steel: 20. oz./inch minimum

Colors: Black, blue, clear, green, orange, red, white and yellow.

Operating Temp: -20 to +190 F

Elongation at Break: 160%

Tensile Strength: 18 lbs/inch width

Length: 36 yds

UltraTape 1168

For operator and in-process use because it has low unwind strength and medium adhesion. Contractors like the stretch for sealing and wrapping.

Substrate: Vinyl

Adhesive: Rubber

Total Thickness: 5 +/- 0.7mil

Adhesion to Steel: 18 oz./inch minimum

Adhesion to Plastic:

Colors: White

Operating Temp: -20 to +190 F

Elongation at Break: 175%

Tensile Strength: 14 lbs/inch width

Length: 36 yds