

Pro Tapes & Specialties, Inc.® offers a large selection of tape products engineered for high performance in demanding applications associated with the building and construction marketplace.

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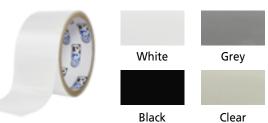
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**Specialty Services** 







Pro® Flex Tape can be used to reinforce non-leaking seams and for additional security around curbs, vents, chimneys, AC systems, antennas or any roof-penetrating devices. Commonly used as joist tape to protect rim joists.

#### **Technical Specs**

Adhesive: Butyl rubber	Tensile Strength: 15 lbs per inch
Total Thickness: 28 mils (+ / - 2 mils)	Elongation: 700%
Temp. Range: -70°F to 200°F	Adhesion to steel: 14 oz per inch

# **Pro® 931**Single Coated Polyethylene Tape (9 mils)



Common applications for Pro® 931 include: agricultural general purpose repair and protection, wire identification, high durability surface protection, polyethylene splicing. General industrial masking, bundling, splicing and repair applications. All-purpose waterproof sealing applications.

#### Technical Specs

iecillical specs	
Backing: Polyethylene film	Tensile Strength: 22 lbs per inch
Adhesive: Synthetic rubber	Elongation: 100%
Total Thickness: 9 mils	Adhesion to steel: 85 oz per inch
Temp. Range: 32°F to 160°F	

Pro® 248
Double Sided Butyl Tape



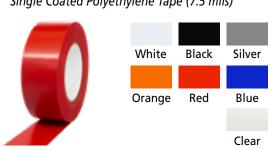
Pro® 248 is used for waterproofing of residential houses and noise insulation applications because of its superior durability and excellent cold and heat resistance.

Pro® 248 is ideal for bonding substrates in wet conditions, and general purpose repairs.

#### **Technical Specs**

Adhesive: Butyl rubber	Tensile Strength: 9 lbs per inch
Total Thickness: 20 mils	Adhesion to steel: 87 oz per inch
Temperature Range: up to 200°F	

# **Pro® 924**Single Coated Polyethylene Tape (7.5 mils)



Common applications for Pro® 924 include: hanging, splicing, seaming and patching of polyethylene sheeting. Multi-purpose sealing, bonding and repair within asbestos/abatement removal applications. General surface protection of a range of materials. Temporary masking. Holding/hanging of sheeting.

#### Technical Specs

ieciiiicai specs	
Backing: Polyethylene film	Tensile Strength: 24 lbs per inch
Adhesive: Synthetic rubber	Elongation: 70%
Total Thickness: 7.5 mils	Adhesion to steel: 75 oz per inch
Temperature Range: 32°F to 160°F	

## Pro® Flash 14 Flashing Tape (14 mils)



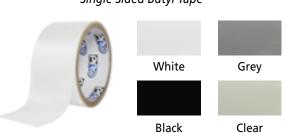
Common applications for Pro® Flash 14 include: sealing around windows, doors, and other openings and transitions in exterior walls.

#### **Technical Specs**

Backing: PP Film	Temp. Range: -30°F to 200°F
Adhesive: Butyl hybrid	
Total Thickness: 14 mils without liner	

## Pro® Flex

Single Sided Butyl Tape



Pro® Flex Tape can be used to reinforce non-leaking seams and for additional security around windows, doors, curbs, vents, chimneys, AC systems, antennas or any roof-penetrating device.

Also commonly used as joist tape to protect rim joists.

#### Technical Specs

ı	Adhesive: Butyl rubber	Tensile Strength: 15 lbs per inch
ı	Total Thickness: 28 mils (+ / - 2 mils)	Elongation: 700%
	Temp. Range: -70°F to 200°F	Adhesion to steel: 14 oz per inch

#### Pro<sup>®</sup> Flash 65

Premium Flashing Tape (65 mils)



Common applications for Pro® Flash 65 include: sealing around windows, doors, and other openings and transitions in exterior walls. Pro® Flash 65 stretches in the length direction to conform around sill pans and curved penetrations.

Backing: Micro creped PP film	Temp. Range: -30°F to 200°F
Adhesive: Butyl hybrid	Elongation: > 600%
Total thickness: 65 mils without liner	





Photo: Jumbo or master rolls custom slit OEM or industrial length up to 800mm.



#### **Pro® 603** PVC Pipe Wrap Tape (10 mils)



Pro® 603 is a pipe wrap or surface protection tape highly resistant to sun, water, oil, acids and corrosive chemicals while providing electrical protection. Protects joints and conduit coupling for overhead or direct buried applications.

Pro® 603 is flame retardent and resists bacteria and fungus.

#### **Technical Specs**

Backing: Plasticized PVC	Tensile Strength: 23 lbs per inch
Adhesive: Rubber based adhesive	Elongation: 200%
Total Thickness: 10 mils	Adhesion to steel: 22 oz per inch
Temp. Range: 14°F to 176°F	



WARNING: This product can expose you to chemicals including Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

### **Pro® 817L** Aluminum Foil Tape





Silver

Pro® 817L is commonly used for moisture & vapor barrier needs and heat reflective applications. Useful for sealing out dust and dirt for underground cable and duct sealing applications.

#### **Technical Specs**

Backing: 1.8 mil Aluminum	Temp. Range: -40°F / 250°F
Adhesive: Acrylic	Elongation: 2.5%
Total Thickness: 2.8 mils without liner	

#### Pro<sup>®</sup> 20 PVC Pipe Wrap Tape (20 mils)





Pro® 20 is typically used as a pipe wrap and surface protection tape. Pro® 20 provides electrical protection, as well as protection for pipe joints, conduit couplings for overhead or direct buried applications. Pro® 20 is an excellent masking tape for hard chrome plating and anodizing.

#### **Technical Specs**

Backing: Soft PVC (Polyvinyl Chloride)	Temp. Range: 14°F to 176°F
Adhesive: Rubber based	Tensile Strength: 32 lbs per inch
Total Thickness: 20 mils	Adhesion to steel: 11 oz per inch



WARNING: This product can expose you to chemicals including Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

## **Pro® Plus** Electrical Tape





Pro® Plus is typically used for insulating wire splices, harness wrapping and general industrial maintenance.

#### Technical Specs

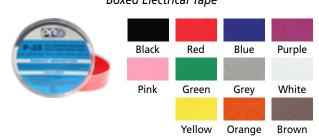
recimical specs	
Backing: Vinyl film	Tensile Strength: Range: 16-20 lbs per inch
Adhesive: Rubber based	Elongation: 200%
Total Thickness: 7 mils	Adhesion to steel: 11.7 oz to 14.3 oz per inch



WARNING: This product can expose you to chemicals including Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Diisodecvl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to

### Pro® P-28

Boxed Electrical Tape



Pro® P-28 is typically used for insulating wire splices, harness wrapping and general industrial maintenance.

#### **Technical Specs**

	Backing: Vinyl film	Tensile Strength: 20 lbs per inch
	Adhesive: Rubber based	Elongation: 200%
	Total Thickness: 7 mils	Adhesion to steel: 11.7 oz to 14.3
		oz per inch



WARNING: This product can expose you to chemicals including Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

**Pro® Friction Tape** Friction Abrasion Protection Tape





Pro® Friction is a general purpose tape that provides excellent protection against abrasion. Pro® Friction is ideal for use as a heavy duty binding and harnessing tape because of its high break strength and low stretch. Pro® Friction can also be applied over tool handles for non-slip grip.

#### **Technical Specs**

Adhesive: Rubber coated both sides	Tensile Strength: 48 lbs per inch
Total Thickness: 13 mils	Adhesion to steel: 40 oz per inch
Temperature Range: up to 176°F (80°C)	

### Pro® Duct 120

Industrial Grade Duct Tape (10 mils)



Pro® 120 typical applications include HVAC, industrial, commercial, utilities.

### **Technical Specs**

	Backing: Waterproof, polyethylene film with a cloth carrier	Tensile Strength: 27 lbs per inch
	Adhesive: Natural rubber	Elongation: 17%
ı	Total Thickness: 10 mils	Adhesion to steel: 55 oz per inch
	Temperature Range: 50°F to 200°F	

#### **Pro® 920** Self-Fusing Silicone Tape





Pro® 920 can be used to weatherproof machinery, color code complex conduit systems, repair and insulate damaged wiring, stop pressurized leaks, and pipe insulation.

Backing: Silicone rubber	Temperature Range: -76°F to +500°F
Adhesive: Non-adhesive	Tensile Strength: 700 lbs per inch
Total Thickness: 20 mils	Elongation: 300%



# Pro® Thread Seal Tape Thread Seal Tape



White

Pro® Thread Seal Tape can be used on all types of threaded fittings for passage of water potable and non-potable, most chemicals, oxygen, gasoline, natural gas, hydraulic and highpressure lines.

#### **Technical Specs**

Backing: PTFE (polytetrafluoro- ethylene film)	Temp. Range: -450°F to +500°F
Total Thickness: 3.5 mils	Elongation: 50%

## Pro® 818 ASJ ASJ (All Service Jacket) Tape



White

Pro® 818 ASJ is designed for sealing seams and joints on duct and pipe insulation systems where ASJ insulation facing is used.

#### **Technical Specs**

Backing: ASJ (All Service Jacket)	Total Thickness: 11.5 mils (without liner)
Adhesive: Solvent acrylic	Tensile Strength: 50 lb. per inch





Pro® Plus is typically used for insulating wire splices, harness wrapping and general industrial maintenance.

**Pro® Plus** 

#### Technical Specs

iccinical specs		
Backing: Vinyl film	Tensile Strength:	
	Range: 16 - 20 lbs per inch	
A II		
Adhesive: Rubber based	Elongation: 200%	
	_	
Total Thickness: 7 mils	Adhesion to steel: 11.7 oz	
Total TilleRitess. 7 Illis		
	to 14.3 oz per inch	



WARNING: This product can expose you to chemicals including Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

### Pro® P-28

Boxed Electrical Tape





Yellow Orange Brown

Pro® P-28 is typically used for insulating wire splices, harness wrapping and general industrial maintenance.

#### **Technical Specs**

Backing: Vinyl film	Tensile Strength: 20 lbs per inch
Adhesive: Rubber based	Elongation: 200%
	Adhesion to steel: 11.7 oz to 14.3 oz per inch



WARNING: This product can expose you to chemicals including Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

# **Pro® Friction Tape**Friction Abrasion Protection Tape





Pro® Friction is ideal for use as a heavy duty binding and harnessing tape because of its high break strength and low stretch. Pro® Friction can also be applied over tool handles for non-slip grip.

#### **Technical Specs**

recimical spees	
Adhesive: Rubber coated both sides	Tensile Strength: 48 lbs per inch
Total Thickness: 13 mils	Adhesion to steel: 40 oz per inch
Temperature Range: up to 176°F (80°C)	





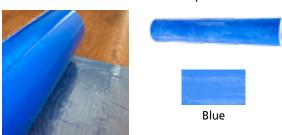


Pro® 819 FSK is used for sealing cold and dual temperature duct seams and joints where FSK is the basic insulation facing.

iecinnai specs	
Backing: FSK (Foil Scrim Kraft)	Temperature Range: -25°F - 240°F
Adhesive: Solvent acrylic	Tensile Strength: 40 lbs per inch
Total Thickness: 6.5 mils (without	
liner)	



#### **Pro® 822** Floor Protection Tape



Pro® 822 is a polyethylene film coated with an inert waterbased acrylic adhesive. The product is reverse wound and can be easily applied by hand or with an applicator.

This temporary floor protection film provides protection during painting, remodeling, relocations or other high traffic situations. The many variations in floor materials; wood, natural stone, ceramics, etc. and the finishing techniques for each, make it imperative that the user determines its suitability.

#### Technical Specs

Adhesion to steal: 2.0-4.5 per inch
Elongation: 325%
Total Thickness: 3 mils

## **Pro® Carpet Safe Tape**



Pro® Carpet Safe Tape is used for temporary carpet hold down.

Toc	hnica	I Sners

Technical Specs	
Adhesive: Synthetic rubber- based/aggressive natural rubber	Tensile strength (open side): 21 lbs per inch
Liner: White natural kraft paper	Tensile strength (liner side): 6.2 lbs per inch
Liner thickness: 3.94 mils	Adhesion to steel (open side): 32 oz per inch
Total thickness without liner: 22.52 mils	Adhesion to steel (liner side): 8.5 oz per inch
Total thickness with liner: 26.46	

### **Pro® 888C**

Carpet Protection Tape





Pro® 888C is a clear co-extruded multi-polymer film coated with a very high-tack acrylic adhesive system designed especially to help provide temporary protection of carpets, fabric interiors and carpeted door panels. Lies flat and creates a secure bond while still allowing for removability without tearing or

Pro® 888C is recommended for temporary protection of carpet and fabric made from synthetic fibers. Users should determine if suitable for specific application.

#### **Technical Specs**

Backing: Co-extruded	Tensile Strength: 11 lbs per inch
multi-polymer	
Adhesive: Acrylic	Elongation: 630%
Total Thickness: 3 mils	

## **Pro® 500B**

Double Coated Carpet Tape



Pro® 500B is a carpet hold-down tape. Pro® 500B is used for hanging, seaming and poly sheeting.

Other general purpose uses for Pro® 500B are in construction and aircraft manufacturing.

#### Technical Specs

reemmean spees	
Backing: Cloth	Temperature Range: up to 200°F
Adhesive: Rubber	Tensile Strength: 20 lbs per inch
Total Thickness: 11 mils	Adhesion to steel: 40 oz per inch

### **Pro® 924**

Single Coated Polyethylene Tape (7.5 mils)



Common applications for Pro® 924 include: hanging, splicing, seaming and patching of polyethylene sheeting. Multi-purpose sealing, bonding and repair within asbestos/abatement removal applications. General surface protection of a range of materials. Temporary masking. Holding/hanging of sheeting.

#### **Technical Specs**

Backing: Polyethylene film	Tensile Strength: 24 lbs per inch
Adhesive: Synthetic rubber	Elongation: 70%
Total Thickness: 7.5 mils	Adhesion to steel: 75 oz per inch
Temp. Range: 32°F to 160°F	

### **Pro® 931**

Single Coated Polyethylene Tape (9 mils)





Clear

Common applications for Pro® 931 include: agricultural general purpose repair and protection, wire identification, high durability surface protection, polyethylene splicing. General industrial masking, bundling, splicing and repair applications. All-purpose waterproof sealing applications.

#### **Technical Specs**

acking: Polyethylene film	Tensile Strength: 22 lbs per inch
Adhesive: Synthetic rubber	Elongation: 100%
otal Thickness: 9 mils	Adhesion to steel: 85 oz per inch
emp. Range: 32°F to 160°F	

#### **Pro® 920** Self-Fusing Silicone Tape



Pro® 920 can be used to weatherproof machinery, color code complex conduit systems, repair and insulate damaged wiring, stop pressurized leaks, and pipe insulation.

Backing: Silicone rubber	Temperature Range: -76°F to 500°F
Adhesive: Non-adhesive	Tensile Strength: 700 lbs per inch
Total Thickness: 20 mils	Elongation: 300%
Specifications: Meets UL510	
Requirements	



### **Pro® Scenic 714 Blue Mask**

14 Day Painter's Tape





Pro® Scenic 714 Blue Mask is used wherever masking will be exposed to weather/outdoor conditions, interior masking of windows (where adhesive will be directly exposed to sunlight).

Pro® Scenic 714 Blue Mask is compatible for use on lacquer or polyurethane-coated surfaces, unfinished wood, wallpaper and new/unpainted or freshly painted wallboard.

#### **Technical Specs**

Backing: Fine structured crepe paper	Tensile Strength: 21 lbs per inch
Adhesive: Synthetic Rubber	Elongation: 7%
Total Thickness: 5.6 mils	Adhesion to steel: 32 oz per inch
Temp. Range: 50°F to 200°F	Specifications: ASTM D6123 / D6123M-97 (2012) Type 1

#### **Pro® 795** General Purpose Masking Tape





Pro® 795 provides excellent adhesion to a wide variety of surfaces in a number of fields including light bundling, light duty masking, and packaging or sealing.

#### **Technical Specs**

Backing: Crepe paper	Tensile Strength: 18 lbs per inch
Adhesive: Synthetic Rubber	Elongation: 7%
Total Thickness: 4.6 mils	Adhesion to steel: 30 oz per inch
Temp. Range: 60°F to 150°F	

## **Pro® 788 Ultimate Masking Tape**

60 Day Premium Painter's Tape





Pro® 788 Ultimate Masking Tape is a professional 60 day painter's tape with a flat, smooth backing specifically designed for use where UV resistance and clean removal are required.

Pro® 788 Ultimate Masking Tape is excellent for use in surface sensitive applications such as painted drywall.

#### **Technical Specs**

Backing: Smooth Paper	Tensile Strength: 23 lbs per inch
Adhesive: Acrylic	Elongation: 4.5%
Total Thickness: 3.6 mils	Adhesion to steel: 14 oz per inch
Temperature Range: 180°F for 30	
minutes	

#### **Pro® 888C** Carpet Protection Tape





Pro® 888C is a clear co-extruded multi-polymer film coated with a very high-tack acrylic adhesive system designed especially to help provide temporary protection of carpets, fabric interiors and carpeted door panels. Lies flat and creates a secure bond while still allowing for removability without tearing or

Pro® 888C is recommended for temporary protection of carpet and fabric made from synthetic fibers. Users should determine if suitable for specific application.

#### Technical Specs

	Backing: Co-extruded	Tensile Strength: 11 lbs per inch
	Multi-polymer	
	Adhesive: Acrylic	Elongation: 630%
l	Total Thickness: 3.0 mils	

### **Pro® 924**

Single Coated Polyethylene Tape (7.5 mils)





Clear

Common applications for Pro® 924 include: hanging, splicing, seaming and patching of polyethylene sheeting. Multi-purpose sealing, bonding and repair within asbestos/abatement removal applications. General surface protection of a range of materials. Temporary masking. Holding/hanging of sheeting.

#### Technical Specs

Backing: Polyethylene film	Tensile Strength: 24 lbs per inch
Adhesive: Synthetic rubber	Elongation: 70%
Total Thickness: 7.5 mils	Adhesion to steel: 75 oz per inch
Temp. Range: 32°F to 160°F	

#### **Pro® 931**

Single Coated Polyethylene Tape (9 mils)



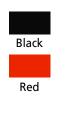


Common applications for Pro® 931 include: agricultural general purpose repair and protection, wire identification, high durability surface protection, polyethylene splicing. General industrial masking, bundling, splicing and repair applications. All-purpose waterproof sealing applications.

Backing: Polyethylene film	Tensile Strength: 22 lbs per inch
Adhesive: Synthetic rubber	Elongation: 100%
Total Thickness: 9 mils	Adhesion to steel: 85 oz per inch
Temp. Range: 32°F to 160°F	

### **Pro® 920** Self-Fusing Silicone Tape





Pro® 920 can be used to weatherproof machinery, color code complex conduit systems, repair and insulate damaged wiring, stop pressurized leaks, and pipe insulation.

#### **Technical Specs**

	Backing: Silicone Rubber	Temperature Range: -76°F to 500°F
	Adhesive: Non-adhesive	Tensile Strength: 700 lbs per inch
	Total Thickness: 20.0 mils	Elongation: 300%
	Specifications: Meets UL510	
	Requirements	

acking: Polyethylene film	Tensile Strength: 22 lbs per inch
dhesive: Synthetic rubber	Elongation: 100%
otal Thickness: 9 mils	Adhesion to steel: 85 oz per inch
emp. Range: 32°F to 160°F	









Pro® 185 is a general purpose economical flatback tape that will stick to a wide variety of substrates. Pro® 185 can be used for holding, tabbing, reinforcing, banding and patching.

#### **Technical Specs**

Backing: Kraft flatback	Tensile Strength: 40 lbs per inch
Adhesive: Natural/Synthetic	Elongation: 7%
Rubber Blend	
Total Thickness: 7.3 mils	Adhesion to steel: 58 lbs per inch
Temperature Range: 60°F to	
175°F	

**Pro® 920** 

Self-Fusing Silicone Tape

Pro® 920 can be used to weatherproof machinery, color code

stop pressurized leaks, and pipe insulation.

**Technical Specs** Backing: Silicone rubber

Requirements

Adhesive: Non-adhesive

Total Thickness: 20 mils

Specifications: Meets UL510

complex conduit systems, repair and insulate damaged wiring,

## **Pro® 917** Polyester Film House Wrap Tape



Pro® 917 can be used in house wrapping, sealing seams, joints, crawl spaces, foam insulation boards, and vapor barriers.

#### **Technical Specs**

	Backing: Polyester Film	Temperature Range: 0°F to 230°F
	Adhesive: Acrylic	Tensile Strength: 37 lbs per inch
	Total Thickness: 3 mils	Elongation: 110%

#### **Pro® 931** Single Coated Polyethylene Tape (9 mils)







Clear

Blue

Common applications for Pro® 931 include: agricultural general purpose repair and protection, wire identification, high durability surface protection, polyethylene splicing. General industrial masking, bundling, splicing and repair applications. All-purpose waterproof sealing applications.

#### Technical Specs

iecinicai specs	
Backing: Polyethylene film Adhesive: Synthetic rubber	Tensile Strength: 22 lbs per inch
Adhesive: Synthetic rubber	Elongation: 100%
Total Thickness: 9 mils	Adhesion to steel: 85 oz per inch
Temp. Range: 32°F to 160°F	

#### **Pro® 924** Single Coated Polyethylene Tape (7.5 mils)



Common applications for Pro® 924 include: hanging, splicing, seaming and patching of polyethylene sheeting. Multi-purpose sealing, bonding and repair within asbestos/abatement removal applications. General surface protection of a range of materials. Temporary masking. Holding/hanging of sheeting.

#### **Technical Specs**

Backing: Polyethylene film	Tensile Strength: 24 lbs per inch
Adhesive: Synthetic rubber	Elongation: 70%
Total Thickness: 7.5 mils	Adhesion to steel: 75 oz per inch
Temperature Range: 32°F to	
160°F	

#### Pro® 200HD **Embossed Vinyl Tape**

Pro® 200HD is commonly used as a seaming tape for vinyl faced fiberglass insulation (i.e. metal buildings).

#### Tachnical Chase

reclifical specs	
Backing: Matte White Vinyl	Total Thickness: 7.4 mils with line
Taffeta	
Adhesive: Acrylic	Temperature Range: 0°F to 225°F



Photo: Wide web jumbo roll processing with integrated closed core in-line roll wrapping and multi-roll wrap options available.

Temperature Range: -76°F to 500°F Tensile Strength: 700 lbs per inch

Elongation: 300%







Pro® Flex Tape can be used to reinforce non-leaking seams and for additional security around any penetrating devices. This tape is easy to apply to any clean, dry surface. It is flexible and readily conforms to shapes, making it well suited for piping repairs or repairs of other curved equipment.

**Technical Specs** 

Backing: TPO	Tensile Strength: 15 lbs per inch
Adhesive: Butyl Rubber	Elongation: 700%
Total Thickness: 28 mils (+/- 2 mils)	Adhesion to steel: 14 oz per inch
Temp. Range: -70°F to 200°F	

Pro® 248
Double Sided Butyl Tape



Pro® 248 is used for waterproofing and noise insulation applications because of its superior durability and excellent cold and heat resistance.

Pro® 248 is ideal for bonding substrates in wet conditions, and general purpose repairs.

#### **Technical Specs**

Adhesive: Butyl Rubber	Tensile Strength: 9 lbs per inch
Total Thickness: 20 mils	Adhesion to steel: 87 oz per inch
Temperature Range: Up to 200°F	

### Pro® 920 Self-Fusing Silicone Tape





Pro® 920 can be used to weatherproof machinery, color code complex conduit systems, repair and insulate damaged wiring, stop pressurized leaks, and pipe insulation.

#### **Technical Specs**

Backing: Silicone Rubber	Temperature Range: -76°F to 500°F
Adhesive: Non-adhesive	Tensile Strength: 700 lbs per inch
Total Thickness: 20.0 mils	Elongation: 300%
Specifications: Meets UL510	
Requirements	

Pro® 160
Transparent Waterproof Duct Tape (6 mils)





Pro® 160 can be used in a wide range of sealing, joining and protecting applications. Also used for repairing, binding and hinging.

#### **Technical Specs**

- 1		
	Backing: Biaxially oriented polypropylene	Tensile Strength: 36 oz per inch
	Adhesive: Acrylic Resin	Elongation: 20%
	Total Thickness: 6 mils	Adhesion to steel: 32 oz per inch
	Temperature Range: -20°F to 150°F	

## Pro® 603 PVC Pipe Wrap Tape (10 mils)



White

Black

Pro® 603 is a pipe wrap or surface protection tape highly resistant to sun, water, oil, acids and corrosive chemicals while providing electrical protection. Protects joints and conduit coupling for overhead or direct buried applications.

Pro® 603 is flame retardent and resists bacteria and fungus.

#### **Technical Specs**

recrimed spees	
Backing: Plasticized PVC	Tensile Strength: 23 lbs per inch
Adhesive: Rubber Based Adhesive	Elongation: 200%
Total Thickness: 10 mils	Adhesion to steel: 22 oz per inch
Temperature Range: 14°F to 176°F	



WARNING: This product can expose you to chemicals including Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

### Pro® 20

PVC Pipe Wrap Tape (20 mils)





Pool & Spa

Pro® 20 is typically used as a pipe wrap and surface protection tape. Pro® 20 provides electrical protection, as well as protection for pipe joints, conduit couplings for overhead or direct buried applications. Pro® 20 is an excellent masking tape for hard chrome plating and anodizing.

#### Technical Specs

Backing: Soft PVC (Polyvinyl Chloride)	Temperature Range: 14°F to 176°F
Adhesive: Rubber Based	Tensile Strength: 32 lbs per inch
Total Thickness: 20.0 mils	Adhesion to steel: 11 oz per inch
Specifications: Flame Resistance:	



WARNING: This product can expose you to chemicals including Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.



Photo: Wide web jumbo roll processing with integrated open core in-line roll wrapping and automated packaging.





Pro® 120 is used for hanging poly sheeting, sealing plastic waste bags, general purpose sealing and repairs.

#### **Technical Specs**

Backing: Waterproof, polyethylene	Tensile Strength: 27 lbs per inch
film with a cloth carrier	
Adhesive: Natural Rubber	Elongation: 17%
Total Thickness: 10 mils	Adhesion to steel: 55 oz per inch
Temperature Range: 50°F to 200°F	Specifications: Tested in
	accordance with UL723



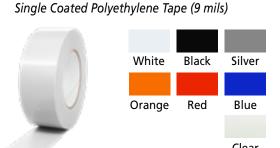


Common applications for Pro® 924 include: hanging, splicing, seaming and patching of polyethylene sheeting. Multi-purpose sealing, bonding and repair within asbestos/abatement removal applications. General surface protection of a range of materials. Temporary masking. Holding/hanging of sheeting.

#### **Technical Specs**

Backing: Polyethylene film	Tensile Strength: 24 lbs per inch
Adhesive: Synthetic rubber	Elongation: 70%
Total Thickness: 7.5 mils	Adhesion to Steel: 75 oz per inch
Temperature Range: 32°F to	
160°F	

## Pro<sup>®</sup> 931

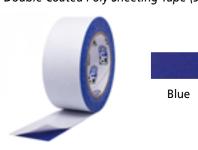


Common applications for Pro® 931 include: agricultural general purpose repair and protection, wire identification, high durability surface protection, polyethylene splicing. General industrial masking, bundling, splicing and repair applications. All-purpose waterproof sealing applications.

#### **Technical Specs**

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Backing: Polyethylene film	Tensile Strength: 22 lbs per inch
Adhesive: Synthetic rubber	Elongation: 100%
Total Thickness: 9 mils	Adhesion to steel: 85 oz per inch
Temp. Range: 32°F to 160°F	

**Pro® 514**Double Coated Poly Sheeting Tape (9 mils)



Pro® 514 is used for securing tarps or poly sheeting materials to surfaces such as wood, glass, aluminum, plastics, vinyl and painted surfaces.

Pro® 514 is designed to hold materials in place without damaging painted or finished surfaces for 14 days.

#### **Technical Specs**

Adhesive: Rubber/Acrylic	Elongation: 7%
Total Thickness: 13.33 mils with liner	
Tensile Strength: 30 lbs per inch	

#### **Pro Gaff®**

Premium Cloth Gaffers Tape





Pro Gaff® is a premium gaffers tape that can be used for temporary holding of light fixtures, wire and cable hold down, and marking equipment. Adheres well to wood, glass, concrete and many other substrates and removes without leaving residue.

#### **Technical Specs**

Backing: Cotton Cloth	Total Thickness: 11 mils
Adhesive: Synthetic rubber based	Adhesion to steel: 75 oz per in
Tensile strength: 50 lbs per inch	Service Temperature: 50°F to 180°F
Elongation: 4%	

### Pro® Duct 120



Pro® 120 typical applications include HVAC, industrial, commercial, utilities.

### **Technical Specs**

film with a cloth carrier	Tensile Strength: 27 lbs per inch
Adhesive: Natural rubber	Elongation: 17%
Total Thickness: 10 mils	Adhesion to steel: 55 oz per inch
Temperature Range: 50°F to 200°F	Specifications: Tested in
	accordance with UL723

### **Pro**<sup>®</sup> 148

Heavy Duty Duct Tape (17 mils)



Pro® 148 is a 17 mils heavy duty duct tape used for a wide variety of applications; excellent for use on rough or dirty surfaces, and heavy duty repairs that demand an extremely strong hold. All-weather performance, even in cold temperatures.

ı	Adhesive: Natural rubber	Elongation: 10%
	Backing: Waterproof polyethylene film with a cloth carrier	Adhesion to steel: 100 oz per inch
	Total Thickness: 17 mils	Temp. Range: 32°F to 200°F
	Tensile Strength: 50 lbs per inch	



# Pro® Thread Seal Tape Thread Seal Tape



White

Pro® Thread Seal Tape can be used on all types of threaded fittings for passage of water potable and non-potable, most chemicals, oxygen, gasoline, natural gas, hydraulic and highpressure lines.

#### **Technical Specs**

Backing: PTFE (polytetrafluoroethylene film)	Temp. Range: -450°F to +500°F
Total Thickness: 3.5 mils	Elongation: 50%
Specifications: Meets MIL-spec T-27730A	

## Pro® 788 Ultimate Masking Tape 60 Day Premium Painter's Tape





Pro® 788 Ultimate Masking Tape is a professional 60 day painter's tape with a flat, smooth backing specifically designed for use where UV resistance and clean removal are required.

Pro® 788 Ultimate Masking Tape is excellent for use in surface sensitive applications such as painted drywall.

#### **Technical Specs**

Backing: Smooth Paper	Tensile Strength: 23 lbs per inch
Adhesive: Acrylic	Elongation: 4.5%
Total Thickness: 3.6 mils	Adhesion to steel: 14 oz per inch
Temperature Range: 180°F for 30	
minutes	

## **Pro® Scenic 714 Blue Mask**

14 Day Painter's Tape





Pro® Scenic 714 Blue Mask is used wherever masking will be exposed to weather/outdoor conditions, interior masking of windows (where adhesive will be directly exposed to sunlight).

Pro® Scenic 714 Blue Mask is compatible for use on lacquer or polyurethane-coated surfaces, unfinished wood, wallpaper and new/unpainted or freshly painted wallboard.

#### **Technical Specs**

Backing: Fine structured crepe paper	Tensile Strength: 21 lbs per inch
Adhesive: Synthetic Rubber	Elongation: 7%
Total Thickness: 5.6 mils	Adhesion to steel: 32 oz per inch
Temp. Range: 50°F to 200°F	Specifications: ASTM D6123 /
	D6123M-97 (2012) Type 1

# Pro® 795 General Purpose Masking Tape





Pro® 795 provides excellent adhesion to a wide variety of surfaces in a number of fields including light bundling, light duty masking, and packaging or sealing.

#### **Technical Specs**

Backing: Crepe paper	Tensile Strength: 18 lbs per inch
Adhesive: Synthetic Rubber	Elongation: 7%
Total Thickness: 4.6 mils	Adhesion to steel: 30 oz per inch
Temp. Range: 60°F to 150°F	

## Pro® 500B Double Coated Carpet Tape



White

Pro<sup>®</sup> 500B is a carpet hold-down tape. Pro<sup>®</sup> 500B is used for hanging, seaming and poly sheeting.

#### Technical Specs

	iccillical specs	
	Backing: Cloth	Temp. Range: up to 200°F
	Adhesive: Rubber	Tensile Strength: 20 lbs per inch
	Total Thickness: 11 mils	Adhesion to steel: 40 oz per inch
	Specifications: Boeing BAC5034-4 Section 5.1.a (1)(a); BAC-5317 Rev F	
П		

## Pro® 888C

Carpet Protection Tape





Clear

Pro® 888C is a clear co-extruded multi-polymer film coated with a very high-tack acrylic adhesive system designed especially to help provide temporary protection of carpets, fabric interiors and carpeted door panels. Lies flat and creates a secure bond while still allowing for removability without tearing or silvering.

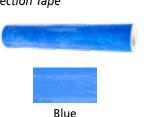
Pro® 888C is recommended for temporary protection of carpet and fabric made from synthetic fibers. Users should determine if suitable for specific application.

#### **Technical Specs**

Backing: Co-extruded	Tensile Strength: 11 lbs per inch
multi-polymer	
Adhesive: Acrylic	Elongation: 630%
Total Thickness: 3 mils	

## Pro® 822 Floor Protection Tape





Pro® 822 is a polyethylene film coated with an inert water-based acrylic adhesive. The product is reverse wound and can be easily applied by hand or with an applicator.

This temporary floor protection film provides protection during painting, remodeling, relocations or other high traffic situations. The many variations in floor materials; wood, natural stone, ceramics, etc. and the finishing techniques for each, make it imperative that the user determines its suitability.

#### Technical Specs

Backing: Polypropylene film	Tensile Strength: 11 lbs per inch
Adhesive: Water-based acrylic	Adhesion to steel: 2.0 - 4.5 oz per
adhesive	inch
Total Thickness: 3 mils	

## Pro® Plus





Pro® Plus is a vinyl plastic insulating tape. Pro® Plus is typically used in insulating wire splices, harness wrapping and general industrial maintenance.

#### **Technical Specs**

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ı	Backing: Vinyl film	Tensile Strength:
ı		Range: 16 - 20 lbs per inch
	Adhesive: Rubber based	Elongation: 200%
	Total Thickness: 7 mils	Adhesion to steel: 11.7 oz to 14.3 oz per inch



WARNING: This product can expose you to chemicals including Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

# **General Purpose Products**

## **Specialty Services**



Pro® P-28 is typically used for insulating wire splices, harness wrapping and general industrial maintenance.

#### **Technical Specs**

Backing: Vinyl film	Tensile Strength: 20 lbs per inch
Adhesive: Rubber based	Elongation: 200%
Total Thickness: 7 mils	Adhesion to steel: 11.7 oz to 14.3
	oz per inch



WARNING: This product can expose you to chemicals including Diisonony phthalate (DINP), which is known to the State of California to cause cancer, and Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

**Caution Ribbon** 

Non-Adhesive Caution Ribbon

CAUTION

place where crowd control is required.

**Technical Specs** 

Elongation: 400%

Adhesive: Non-adhesive

Total Thickness: 3 mils

Pro® Caution Ribbon is ideal for crime and fire scenes, construction sites, roadwork areas, sporting venues, and any

### **Pro® Friction Tape**

Friction Abrasion Protection Tape





Pro® Friction is a general purpose tape that provides excellent protection against abrasion. Pro® Friction is ideal for use as a heavy duty binding and harnessing tape because of its high break strength and low stretch. Pro® Friction can also be applied over tool handles for non-slip grip.

#### **Technical Specs**

Tensile Strength: 48 lbs per inch
Adhesion to steel: 40 oz per inch

### **FLEXO PRINTING**

- Up to 3 colors, repeats up to one meter, [39.37"]
- Substrate can be one color plus three color print (4 color)
- Ability to print & die-cut in-line one pass
- Web width up to 300mm
- 1", 1 1/2" and 3" ID finished roll core capability

### **FLATBED DIE-CUTTING**

- Can process thicker and larger parts
- Processing of thicker Volara® foams for medical use
- 12" x 12" die dimensions / steel rule tooling

#### **ROTARY DIE-CUTTING**

- Repeats lengths from 6" up to 39.37"
- Can be processed in roll form or individual parts for more efficient customer use
- Faster processing, more cost effective
- Parts and liners can be printed as well as
- Laminate up to 4 materials in-line and multilayer cut
- Web widths up to 300mm
- Waste / scrap ejection
- Solid dies, flexible dies, floating dies, vacuum and air ejection

#### **LAMINATING**

- Wide web laminating up to three substrates 1800mm wide with full capabilities to slit or log finished product
- Narrow web laminating up to five substrates 300mm wide with full capabilities to slit, die cut or print product
- Capable of adding adhesive or release liners to a wide range of substrates up to 6mm in thickness

#### **COMPLIANCES, CERTIFICATIONS & SPECIFICATIONS**

- FDA Registered #3012336447
- GS1 Registered (UPC Barcoding)
- IMDS (Material System Data) Registered
- ISO 9001 Certified
- **EDI Compliant**
- QC Documentation Available
- Military Specifications
- **Government Specifications**
- **Contract Bids**

#### **PACKAGING & FINISHING SOLUTIONS**

- Fully automatic in-line roll wrapping
- Clear & printed sleeve wrapping
- Open and closed core shrink wrapping
- PSA roll labeling, in-line
- Robotic case packing
- Bulk pack with silicone
- Poly and zip lock bagging
- Sleeve, single tower and accordion style wrapping
- Blister and clam shell display packs
- Core labeling sticker
- Private label branding
- In-house design and support
- Custom designs: core, boxes, sleeves, shrink wrap, roll label
- Custom packaging configurations available
- Retail ready packaging



Closed Core Shrink Wrap with Roll Label



Accordion Style Wrapping



Polybag with Hang Tab









Hang Tab & UPC Barcode



#### **WHO WE ARE**

Pro Tapes & Specialties, Inc.® offers a large selection of tape products engineered for high performance in demanding applications associated with the building and construction market place. Contractors, engineers, architects & builders have come to rely on Pro Tapes® for application solutions.

Whether it's flashing tapes, vapor barrier & seaming tapes, or any high performance adhesive tape needed for roofing, flooring, or window installation, we have the solutions to your building and construction projects! Besides the Pro Tapes® line of products, we offer products from all of the major tape manufacturers such as Nitto Denko, 3M, Tesa, Shurtape®, Intertape Polymer Group and more.

## **VIRTUAL TOUR**

See our state-of-the-art facility and discover our converting capabilities: protapes.com/tour



### WHY PARTNER WITH PRO TAPES®?

- We've Invested To Be Cutting Edge.
  - We've made substantial investments in fullyautomated technology to be a leader in the converting and packaging of pressure sensitive adhesives.
- Technical Support from Experienced Staff.

  Our experienced product specialists are the most knowledgable in the industry and can assist in application support and strategize on how to improve product quality and performance.

- Your Global Solutons Provider.
- We have a solution for all your tape needs, such as advanced converting services, new product development, custom die-cutting, product finishing or packaging configurations and procurement or inventory management.
- 4. We follow all industry best practices and are certified in ISO 9001 Standards, FDA Registered,
  - certified in ISO 9001 Standards, FDA Registered, GS1 Registered, IMDS Registered and EDI Compliant.

### **INDUSTRIES SERVED**

ROOFING • GUTTERS • WINDOWS • DOORS • DECKING • HVAC • PLUMBING • ELECTRICAL • FLOORING SHEATHING • MOISTURE MANAGEMENT • GENERAL CONSTRUCTION • PAINTING • DRYWALL • FRAMING INSULATION • POOLS • SPA • ABATEMENT • AND MORE!

Pro Tapes & Specialties, Inc.® 621 Route 1 South
North Brunswick, NJ 08902

Toll Free: (800) 345-0234 Email: sales@protapes.com www.protapes.com