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.
# Table of Contents

## Roofing & Gutters
- Pro® Flex Single Sided Butyl Tape .................................................. 4
- Pro® 248 Double Sided Butyl Tape ................................................. 4
- Pro® 931 Single Coated Polyethylene Tape (9 mils) ......................... 4
- Pro® 924 Single Coated Polyethylene Tape (7.5 mils) ..................... 4

## Windows, Doors & Decking
- Pro® Flash 14 Flashing Tape (14 mils) ........................................... 5
- Pro® Flash 65 Premium Flashing Tape (65 mils) ............................. 5
- Pro® Flex Single Sided Butyl Tape .................................................. 5

## HVAC & Plumbing
- Pro® 603 PVC Pipe Wrap Tape (10 mils) ....................................... 6
- Pro® 20 PVC Pipe Wrap Tape (20 mils) ......................................... 6
- Pro® 817L Aluminum Foil Tape ..................................................... 6
- Pro® Plus Electrical Tape ............................................................. 6
- Pro® P-28 Based Electrical Tape .................................................... 7
- Pro® Friction Tape Friction Abrasion Protection Tape ................. 7
- Pro® Duct 120 Industrial Grade Duct Tape (10 mils) ..................... 7
- Pro® 920 Self-Fusing Silicone Tape .............................................. 7
- Pro® Thread Seal Tape Thread Seal Tape ....................................... 8
- Pro® 818 ASI/ASI (All Service Jacket) Tape ................................. 8
- Pro® 819 FSK FSK (Foil scrim Kraft) Tape .................................... 8

## Electrical
- Pro® Plus Electrical Tape ............................................................. 9
- Pro® P-28 Based Electrical Tape .................................................... 9
- Pro® Friction Tape Friction Abrasion Protection Tape ................. 9

## Flooring
- Pro® 822 Floor Protection Tape .................................................... 10
- Pro® 888 Carpet Protection Tape ................................................ 10
- Pro® Carpet Safe Tape Carpet Safe Tape ..................................... 10
- Pro® 500B Double Coated Carpet Tape ...................................... 10

## Sheathing & Moisture Management
- Pro® 924 Single Coated Polyethylene Tape (7.5 mils) ...................... 11
- Pro® 931 Single Coated Polyethylene Tape (9 mils) ....................... 11
- Pro® 920 Self-Fusing Silicone Tape .............................................. 11

## Painting & Drywall
- Pro® Scenic 714 Blue Mask 14 Day Painter’s Tape ......................... 12
- Pro® 788 Ultimate Masking Tape 60 Day Premium Painter’s Tape ...... 12
- Pro® 795 General Purpose Masking Tape .................................... 12
- Pro® 888 Carpet Protection Tape ................................................ 12
- Pro® 924 Single Coated Polyethylene Tape (7.5 mils) ...................... 13
- Pro® 931 Single Coated Polyethylene Tape (9 mils) ....................... 13
- Pro® 920 Self-Fusing Silicone Tape .............................................. 13

## Framing & Insulation
- Pro® 185 Flatback Paper Tape ..................................................... 14
- Pro® 917 Polyester Film House Wrap Tape .................................. 14
- Pro® 920 Self-Fusing Silicone Tape .............................................. 14
- Pro® 931 Single Coated Polyethylene Tape (9 mils) ....................... 14
- Pro® 924 Single Coated Polyethylene Tape (7.5 mils) ...................... 15
- Pro® 200HD Embossed Vinyl Tape ............................................. 15

## Pool & Spa
- Pro® Flex Single Sided Butyl Tape ............................................. 16
- Pro® 248 Double Sided Butyl Tape ............................................. 16
- Pro® 920 Self-Fusing Silicone Tape ............................................. 16
- Pro® 160 Transparent Waterproof Duct Tape (6 mils) .................... 16
- Pro® 603 PVC Pipe Wrap Tape (10 mils) ..................................... 17
- Pro® 20 PVC Pipe Wrap Tape (20 mils) ..................................... 17

## Abatement
- Pro® Duct 120 Industrial Grade Duct Tape .................................. 18
- Pro® 924 Single Coated Polyethylene Tape (7.5 mils) ...................... 18
- Pro® 931 Single Coated Polyethylene Tape (9 mils) ....................... 18
- Pro® 514 Double Coated Poly Sheeting Tape (9 mils) .................... 18

## General Purpose Products
- Pro Gaff® Premium Cloth Gaffers Tape ...................................... 19
- Pro® Duct 120 Industrial Grade Duct Tape .................................. 19
- Pro® 148 Heavy Duty Duct Tape (17 mils) .................................... 19
- Pro® Thread Seal Tape Thread Seal Tape ....................................... 20
- Pro® Scenic 714 Blue Mask 14 Day Painter’s Tape ......................... 20
- Pro® 788 Ultimate Masking Tape 60 Day Premium Painter’s Tape ...... 20
- Pro® 795 General Purpose Masking Tape .................................... 20
- Pro® 500B Double Coated Carpet Tape ...................................... 21
- Pro® 822 Floor Protection Tape .................................................... 21
- Pro® 888 Carpet Protection Tape ................................................ 21
- Pro® Plus Electrical Tape .......................................................... 21
- Pro® P-28 Based Electrical Tape .................................................. 22
- Pro® Friction Tape Friction Abrasion Protection Tape .................. 22

## Specialty Services
- Caution Ribbon Non-Adhesive Caution Ribbon ............................ 22
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 joints.

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

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

Common applications for Pro® Flex include: sealing around curbs, vents, chimneys, AC systems, antennas or any roof-penetrating devices. Commonly used as joist tape to protect rim joints.

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

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

**Technical Specs**
- **Adhesive**: Butyl hybrid
- **Total Thickness**: 14 mils without liner
- **Temp. Range**: -30°F to 200°F
- **Adhesion to steel**: 14 oz per inch

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

**Single Coated Polyethylene Tape (7.5 mils)**
- **Adhesive**: Synthetic rubber
- **Tensile Strength**: 24 lbs per inch
- **Total Thickness**: 7.5 mils
- **Temp. Range**: -70°F to 160°F
- **Adhesion to steel**: 75 oz per inch


**Double Sided Butyl Tape**
- **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® 248 is used for waterproofing of residential houses and noise insulation applications because of its superior durability and excellent cold and heat resistance.

Photo: Jumbo or master rolls custom slit OEM or industrial length up to 800mm.
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 retardant and resists bacteria and fungus.

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.

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

Pro® Friction Tape 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.

Pro® 2017L is commonly used for moisture & vapor barrier needs.

Pro® 2017L is typically used for insulating wire splices, harness wrapping and general industrial maintenance.

Pro® delt 120 is used for insulating wires, harness wrapping and general industrial maintenance.

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

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

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

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

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

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

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

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, nuclear gas, hydraulic and high-pressure lines.

Pro® Plus

<table>
<thead>
<tr>
<th>Technical Specs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Backing: ASJ (As Service Jacket)</td>
</tr>
<tr>
<td>Adhesive: Rubber based</td>
</tr>
<tr>
<td>Total Thickness: 7 mils</td>
</tr>
</tbody>
</table>

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® 818 ASJ

| Technical Specs | |
|-----------------|
| Backing: ASJ (As Service Jacket) | Total Thickness: 11.5 mils (without liner) |
| Adhesive: Solvent acrylic | Tensile Strength: 50 lb. per inch |

Pro® 819 FSK

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

Pro® Plus Electrical Tape

| 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® P-28 Boxed Electrical Tape

| 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® Thread Seal Tape

| Technical Specs | |
|-----------------|
| Backing: PE (polyethylene) | Temperature Range: -40°F to +100°F |
| Adhesive: Solvent acrylic | Tensile Strength: 40 lbs per inch |
| Total Thickness: 3.5 mils | Elongation: 50% |

Pro® Friction

| 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) | |

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® 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:** Polyethylene film
- **Adhesive:** Water-based acrylic adhesive
- **Tensile strength:** 11 lbs per inch
- **Total Thickness:** 3 mils

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 silveting. 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 multi-polymer
- **Adhesive:** Acrylic
- **Tensile strength:** 11 lbs per inch
- **Total Thickness:** 3 mils


**Technical Specs**
- **Backing:** Polyethylene film
- **Adhesive:** Synthetic rubber
- **Tensile strength:** 20 lbs per inch
- **Temperature Range:** Up to 200°F
- **Total Thickness:** 11 mils
- **Adhesion to steel:** 40 oz per inch

Pro® 500B is a carpet hold-down tape. Pro® 500B is used for hanging, seaming and poly sheeting. Other general purposes uses for Pro® 500B are in construction and aircraft manufacturing.

**Technical Specs**
- **Backing:** Cloth
- **Adhesive:** Rubber
- **Tensile strength:** 20 lbs per inch
- **Temperature Range:** Up to 200°F
- **Total Thickness:** 11 mils
- **Adhesion to steel:** 40 oz per inch

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:** 7.5 mils
- **Adhesion to steel:** 70 oz per inch
- **Specifications:** Meets UL510 Requirements
### Pro® 720

**General Purpose Masking Tape**

- **Natural**

*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
- **Temp. Range:** 60°F to 195°F

### Pro® Scenic 714 Blue Mask

**14 Day Painter's Tape**

- **Blue**

*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
- **Temp. Range:** 50°F to 200°F

### Pro® 788 Ultimate Masking Tape

**60 Day Premium Painter's Tape**

- **Yellow**

*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
- **Temp. Range:** 180°F for 30 minutes

### Pro® 920 Self-Fusing Silicone Tape

**Clear**

*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:** 30 lbs per inch
- **Elongation:** 600%
- **Total Thickness:** 3.0 mils

### Pro® 931 Single Coated Polyethylene Tape

**9 mils**

- **White**
- **Black**
- **Silver**
- **Red**
- **Blue**
- **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**

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

### 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.*

**Technical Specs**

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

### Pro® 924 Single Coated Polyethylene Tape

**7.5 mils**

- **White**
- **Black**
- **Silver**
- **Orange**
- **Red**
- **Blue**


**Technical Specs**

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

### Pro® 788 Ultimate Masking Tape

**60 Day Premium Painter's Tape**

- **Orange**
- **Red**
- **Blue**
- **Clear**

*Pro® 788 Ultimate Masking Tape is an all-purpose, 60-day painter’s tape with a smooth, flat 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:** Polyethylene film
- **Tensile Strength:** 21 lbs per inch
- **Adhesive:** Synthetic rubber
- **Elongation:** 100%
- **Total Thickness:** 9 mils
- **Temp. Range:** -76°F to 160°F

### 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.*

**Technical Specs**

- **Backing:** Crepe paper
- **Tensile Strength:** 18 lbs per inch
- **Adhesive:** Synthetic Rubber
- **Elongation:** 7%
- **Total Thickness:** 4.6 mils
- **Temp. Range:** 60°F to 195°F

### Pro® 924 Single Coated Polyethylene Tape

**7.5 mils**

- **White**
- **Black**
- **Silver**
- **Orange**
- **Red**
- **Blue**


**Technical Specs**

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

### Pro® 924 Single Coated Polyethylene Tape

**7.5 mils**

- **White**
- **Black**
- **Silver**
- **Orange**
- **Red**
- **Blue**


**Technical Specs**

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

### Pro® 931 Single Coated Polyethylene Tape

**9 mils**

- **White**
- **Black**
- **Silver**
- **Orange**
- **Red**
- **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**

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

### Pro® 920 Self-Fusing Silicone Tape

**Red**

*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:** 30 lbs per inch
- **Elongation:** 300%
- **Specifications:** Meets UL510 Requirements

---

**VISIT OUR WEBSITE @ www.protapes.com**

**CONTACT US BY PHONE: (800) 345-0234 OR EMAIL: sales@protapes.com**
**Framing & Insulation**

**Pro® 185**  
Flatback Paper Tape

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**

<table>
<thead>
<tr>
<th>Backing: Kraft flatback</th>
<th>Tensile Strength: 40 lbs per inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adhesive: Natural/Synthetic Rubber Blend</td>
<td>Elongation: 7%</td>
</tr>
<tr>
<td>Total Thickness: 7.3 mils</td>
<td>Adhesion to steel: 18 lbs per inch</td>
</tr>
<tr>
<td>Temperature Range: 60°F to 175°F</td>
<td></td>
</tr>
</tbody>
</table>

**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**

<table>
<thead>
<tr>
<th>Backing: Polyester Film</th>
<th>Tensile Strength: 37 lbs per inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adhesive: Acrylic</td>
<td>Elongation: 110%</td>
</tr>
<tr>
<td>Total Thickness: 3 mils</td>
<td></td>
</tr>
</tbody>
</table>

**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**

<table>
<thead>
<tr>
<th>Backing: Silicone rubber</th>
<th>Tensile Strength: 700 lbs per inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adhesive: Non-adhesive</td>
<td>Elongation: 300%</td>
</tr>
<tr>
<td>Specifications: Meets UL510 Requirements</td>
<td></td>
</tr>
</tbody>
</table>

**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**

<table>
<thead>
<tr>
<th>Backing: Polyester Film</th>
<th>Tensile Strength: 37 lbs per inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adhesive: Acrylic</td>
<td>Elongation: 110%</td>
</tr>
<tr>
<td>Total Thickness: 3 mils</td>
<td></td>
</tr>
</tbody>
</table>

**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**

<table>
<thead>
<tr>
<th>Backing: Polyethylene film</th>
<th>Tensile Strength: 22 lbs per inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adhesive: Synthetic rubber</td>
<td>Elongation: 100%</td>
</tr>
<tr>
<td>Total Thickness: 9 mils</td>
<td>Adhesion to steel: 85 oz per inch</td>
</tr>
<tr>
<td>Temp. Range: 32°F to 160°F</td>
<td></td>
</tr>
</tbody>
</table>

**Pro® 200HD**  
Embosed Vinyl Tape

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

**Technical Specs**

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

**Pro® 200HD**  
Embosed Vinyl Tape

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

**Technical Specs**

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

**Pro® 200HD**  
Embosed Vinyl Tape

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

**Technical Specs**

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

**Pro® 200HD**  
Embosed Vinyl Tape

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

**Technical Specs**

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

**Pro® 200HD**  
Embosed Vinyl Tape

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

**Technical Specs**

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

**Pro® 200HD**  
Embosed Vinyl Tape

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

**Technical Specs**

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

**Pro® 200HD**  
Embosed Vinyl Tape

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

**Technical Specs**

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

**Pro® 200HD**  
Embosed Vinyl Tape

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

**Technical Specs**

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

**Pro® 200HD**  
Embosed Vinyl Tape

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

**Technical Specs**

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

**Pro® 200HD**  
Embosed Vinyl Tape

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

**Technical Specs**

| Backing: Matte White Vinyl Taffeta | Total Thickness: 7.4 mils with liner |
| Adhesive: Acrylic | Temperature Range: 0°F to 225°F |
Pool & Spa

**Pro® Flex**
Single Sided Butyl Tape

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:** Butyl Rubber
- **Tensile Strength:** 14 lbs per inch
- **Elongation:** 300%
- **Total Thickness:** 20 mils
- **Temperature Range:** -20°F to 150°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:** 8 lbs per inch
- **Total Thickness:** 20 mils
- **Adhesion to steel:** 14 oz per inch
- **Temperature Range:** Up to 250°F

**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 retardant and resists bacteria and fungus.

**Technical Specs**
- **Backing:** Plasticized PVC
- **Tensile Strength:** 33 lbs per inch
- **Elongation:** 200%
- **Total Thickness:** 10 mils
- **Adhesion to steel:** 22 oz per inch
- **Temperature Range:** 14°F to 176°F

**Pro® 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
- **Tensile Strength:** 32 lbs per inch
- **Total Thickness:** 20.0 mils
- **Adhesion to steel:** 11 oz per inch
- **Temperature Range:** 14°F to 176°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**
- **Backing:** Biaxially oriented polypropylene
- **Adhesive:** Acrylic Resin
- **Tensile Strength:** 36 oz per inch
- **Elongation:** 20%
- **Total Thickness:** 6 mils
- **Adhesion to steel:** 32 oz per inch
- **Temperature Range:** -20°F to 150°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:** 8 lbs per inch
- **Total Thickness:** 20 mils
- **Adhesion to steel:** 14 oz per inch
- **Temperature Range:** Up to 250°F

**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**
- **Backing:** Biaxially oriented polypropylene
- **Adhesive:** Acrylic Resin
- **Tensile Strength:** 36 oz per inch
- **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)

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 retardant and resists bacteria and fungus.

**Technical Specs**
- **Backing:** Plasticized PVC
- **Tensile Strength:** 33 lbs per inch
- **Elongation:** 200%
- **Total Thickness:** 10 mils
- **Adhesion to steel:** 22 oz per inch
- **Temperature Range:** 14°F to 176°F

**Pro® 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
- **Tensile Strength:** 32 lbs per inch
- **Total Thickness:** 20.0 mils
- **Adhesion to steel:** 11 oz per inch
- **Temperature Range:** 14°F to 176°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**
- **Backing:** Biaxially oriented polypropylene
- **Adhesive:** Acrylic Resin
- **Tensile Strength:** 36 oz per inch
- **Elongation:** 20%
- **Total Thickness:** 6 mils
- **Adhesion to steel:** 32 oz per inch
- **Temperature Range:** -20°F to 150°F

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

**Technical Specs**
- **Adhesive**: Natural rubber
- **Elongation**: 10%
- **Temperature Range**: 32°F to 200°F
- **Total Thickness**: 17 mils
- **Tensile Strength**: 50 lbs per inch
- **Temp. Range**: 32°F to 200°F

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

**Technical Specs**
- **Backing**: Waterproof, polyethylene film
- **Tensile Strength**: 5 lbs per inch
- **Adhesive**: Synthetic rubber
- **Elongation**: 75 oz per inch
- **Temperature Range**: 50°F to 200°F
- **Specifications**: Tested in accordance with UL723

**Common applications for Pro® 120 include:**
- Hanging, splicing, seams 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

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

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

**Pro® 924** is a single coated polyethylene tape for a wide variety of applications including bonding and holding of polyethylene sheeting.

**Technical Specs**
- **Adhesive**: Natural rubber
- **Elongation**: 10%
- **Total Thickness**: 7.5 mils
- **Tensile Strength**: 24 lbs per inch

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

**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**
- **Adhesive**: Synthetic rubber
- **Elongation**: 7%
- **Total Thickness**: 9 mils with liner
- **Tensile Strength**: 30 lbs per inch

**Common applications for Pro® 924 include:**
- Hanging, splicing, seams 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

**Pro® 514** is a double coated poly sheeting tape for a wide variety of applications including bonding and holding of polyethylene sheeting.

**Technical Specs**
- **Adhesive**: Natural rubber
- **Temp. Range**: 32°F to 200°F
- **Total Thickness**: 9 mils
- **Tensile Strength**: 55 oz per inch

**Pro® 931** is a single coated polyethylene tape for a wide variety of applications including bonding and holding of polyethylene sheeting.

**Technical Specs**
- **Adhesive**: Synthetic rubber
- **Total Thickness**: 9 mils
- **Tensile Strength**: 11 lbs per inch

**Pro® Duct 120** 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.

**Technical Specs**
- **Adhesive**: Natural rubber
- **Elongation**: 10%
- **Temp. Range**: 32°F to 200°F
- **Total Thickness**: 17 mils
- **Tensile Strength**: 50 lbs per inch

**Pro® 148** is used for securing tarps or poly sheeting materials to surfaces such as wood, glass, aluminum, plastics, vinyl and painted surfaces.

**Technical Specs**
- **Adhesive**: Rubber/Acrylic
- **Temp. Range**: 32°F to 160°F
- **Total Thickness**: 13.33 mils with liner
- **Tensile Strength**: 30 lbs per inch
Pro® Thread Seal Tape is excellent for use in surface for use where UV resistance and clean removal are required. Painter's tape with a flat, smooth backing specifically designed for passage of water potable and non-potable, most chemicals, oxygen, gasoline, natural gas, hydraulic and high-pressure lines.

**Technical Specs**
- **Backing:** PTFE (polytetrafluoroethylene) film
- **Temp. Range:** 450°F to 500°F
- **Total Thickness:** 3.5 mils
- **Adhesion to steel:** 14 oz per inch
- **Specifications:** Boeing BAC5034-4 (Section 5.1.a (1)(a), BAC-5317 Rev F)

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 high-pressure lines.

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.

**Technical Specs**
- **Backing:** Smooth Paper
- **Tensile Strength:** 23 lbs per inch
- **Adhesive:** Acrylic
- **Elongation:** 45%
- **Total Thickness:** 3.6 mils
- **Adhesion to steel:** 14 oz per inch
- **Temperature Range:** 180°F for 30 minutes

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.

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 190°F

Pro® 795 is a conformable single coated polyethylene tape. Pro® 795 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 multi-polymer
- **Tensile Strength:** 11 lbs per inch
- **Adhesive:** Acrylic
- **Elongation:** 630%
- **Total Thickness:** 3 mils

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

**Technical 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

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.

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.

Visiting our website @ www.protapes.com

CONTACT US BY PHONE: (800) 345-0234 OR EMAIL: sales@protapes.com

VISIT OUR WEBSITE @ www.protapes.com
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 harnesing 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)

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 die-cut
- Laminate up to 4 materials in-line and multi-layer 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 inline
- Narrow web laminating up to five substrates 300mm wide with full capabilities to slit, die cut or print product inline
- Capable of adding adhesive or release liners to a wide range of substrates up to 6mm in thickness

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

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
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.

WHO WE ARE

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!

1. We’ve Invested To Be Cutting Edge.
We’ve made substantial investments in fully-automated technology to be a leader in the converting and packaging of pressure sensitive adhesives.

2. Your Global Solutions 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.

3. Technical Support from Experienced Staff.
Our experienced product specialists are the most knowledgeable in the industry and can assist in application support and strategize on how to improve product quality and performance.

4. Held to the Highest Standards.
We follow all industry best practices and are certified in ISO 9001 Standards, FDA Registered, GS1 Registered, IMDS Registered and EDI Compliant.

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