

# POLYKEN<sup>®</sup>

Polyethylene Film Tapes



**YBOND**

# Heat Shrink Film Tapes

## Polyken 747 7 mil Heat Shrink PE Film



EXCELLENT BOND TO SHRINK FILM  
HIGH TACK FOR GOOD QUICK STICK  
CONFORMABLE AND FLEXIBLE

SEAM AND SECURE SHRINK WRAP FOR  
TEMPORARY BOAT, RV, AND EQUIPMENT  
STORAGE. HEAT SHRINK ADHESIVE TAPE.

|                   |                            |            |
|-------------------|----------------------------|------------|
| Backing/Adhesive  | PE Film / Synthetic Rubber |            |
| Thickness         | 7.0 mil                    | 0.178 mm   |
| Adhesion to Steel | 75 oz/in                   | 8.21 N/cm  |
| Tensile           | 25 lb/in                   | 43.78 N/cm |
| Operating Temp    | 20 - 200 °F                | -7 - 93 °C |
| Colors            | White, Clear, Blue         |            |
| Std Size          | 48mm, 96mm x 55M           |            |

## Polyken 749 9 mil Heavy-Duty Heat Shrink PE



EXCELLENT BOND TO SHRINK FILM  
THICK BACKING FOR ADDED DURABILITY  
CONFORMABLE AND FLEXIBLE

SEAM AND SECURE SHRINK WRAP FOR  
TEMPORARY BOAT, RV, AND EQUIPMENT  
STORAGE. HEAT SHRINK ADHESIVE TAPE.

|                   |                            |            |
|-------------------|----------------------------|------------|
| Backing/Adhesive  | PE Film / Synthetic Rubber |            |
| Thickness         | 9.0 mil                    | 0.229 mm   |
| Adhesion to Steel | 85 oz/in                   | 9.30 N/cm  |
| Tensile           | 30 lb/in                   | 52.54 N/cm |
| Operating Temp    | 20 - 200 °F                | -7 - 93 °C |
| Colors            | White, Clear, Blue         |            |
| Std Size          | 48mm, 96mm x 55M           |            |



## Polyken 737UV 7 mil Multi-Purpose UV Heat Shrink



CLEAN REMOVAL UP TO 28 DAYS\*  
EXCELLENT BOND TO SHRINK FILM  
HIGH TACK FOR GOOD QUICK STICK  
CONFORMABLE AND FLEXIBLE

UV-RESISTANT TO SEAM AND SECURE  
SHRINK WRAP FOR TEMPORARY BOAT, RV,  
AND EQUIPMENT STORAGE. HEAT SHRINK  
ADHESIVE TAPE.

|                   |                            |            |
|-------------------|----------------------------|------------|
| Backing/Adhesive  | PE Film / Synthetic Rubber |            |
| Thickness         | 7.0 mil                    | 0.178 mm   |
| Adhesion to Steel | 66 oz/in                   | 7.22 N/cm  |
| Tensile           | 20 lb/in                   | 35.03 N/cm |
| Operating Temp    | 20 - 200 °F                | -7 - 93 °C |
| Colors            | White, Blue, Red           |            |
| Std Size          | 48mm, 72mm, 96mm x 55M     |            |

## Polyken 739UV 9 mil Heavy-Duty UV Heat Shrink



CLEAN REMOVAL UP TO 28 DAYS\*  
EXCELLENT BOND TO SHRINK FILM  
THICK BACKING FOR ADDED DURABILITY  
CONFORMABLE AND FLEXIBLE

UV-RESISTANT TO SEAM AND SECURE  
HEAVY-DUTY SHRINK WRAP FOR  
TEMPORARY BOAT, RV, AND EQUIPMENT  
STORAGE. HEAT SHRINK ADHESIVE TAPE.

|                   |                            |            |
|-------------------|----------------------------|------------|
| Backing/Adhesive  | PE Film / Synthetic Rubber |            |
| Thickness         | 9.0 mil                    | 0.229 mm   |
| Adhesion to Steel | 85 oz/in                   | 9.30 N/cm  |
| Tensile           | 20 lb/in                   | 35.03 N/cm |
| Operating Temp    | 20 - 200 °F                | -7 - 93 °C |
| Colors            | White, Blue, Red           |            |
| Std Size          | 48mm, 72mm, 96mm x 55M     |            |



Vybond offers an extensive  
selection of specialty PE film  
tapes under our premium  
PATCO brand.

Contact your sales representative  
to learn more!



**Polyken 757**  
7 mil Multi-Purpose PE Film



EXCELLENT TACK AND SHEAR STRENGTH  
REPOSITIONABLE AND CLEAN REMOVAL\*  
DURABLE AND SOLVENT RESISTANT  
PINKED OR STRAIGHT EDGES

HANG AND PATCH POLY SHEETING.  
SHORT-TERM MASKING. SURFACE  
PROTECTION. BUNDLE, SEAM, SEAL, AND  
PATCH. COLOR CODING.

| Backing/Adhesive  | PE Film / Synthetic Rubber  |            |
|-------------------|---|------------|
| Thickness         | 7.0 mil   | 0.178 mm   |
| Adhesion to Steel | 75 oz/in  | 8.21 N/cm  |
| Tensile           | 25 lb/in  | 43.78 N/cm |
| Operating Temp    | 20 - 200 °F   | -7 - 93 °C |
| Colors            | Black, Blue, Clear, Green, Orange, Pink, Red, Silver, Teal, White |            |
| Std Size          | 48mm, 72mm x 55M  |            |

**Polyken 827**  
8 mil Premium PE Film



HIGH TACK FOR A SECURE BOND  
REPOSITIONABLE AND CLEAN REMOVAL\*  
CONFORMABLE AND FLEXIBLE  
PINKED OR STRAIGHT EDGES

STUCCO AND PLASTER MASKING.  
OUTDOOR MASKING. SURFACE  
PROTECTION. VAPOR BARRIER SEALING.

| Backing/Adhesive  | PE Film / Natural Rubber |            |
|-------------------|--------------------------|------------|
| Thickness         | 8.0 mil                  | 0.203 mm   |
| Adhesion to Steel | 60 oz/in                 | 6.56 N/cm  |
| Tensile           | 21 lb/in                 | 36.78 N/cm |
| Operating Temp    | 40 - 200 °F              | 4 - 93 °C  |
| Colors            | Clear, Black, Red, White |            |
| Std Size          | 48mm x 33M, 48mm x 55M   |            |

**Polyken 759**  
9 mil Heavy-Duty PE Film



THICK BACKING FOR ADDED DURABILITY  
HIGH TACK, GOOD QUICK STICK  
SUPERIOR BOND TO ROUGH SURFACES  
PINKED OR STRAIGHT EDGES

HANG AND SEAM SHEETING TO  
BUILD TEMPORARY ENCLOSURES OR  
CONTAINMENT AREAS. HEAVY-DUTY  
BUNDLING, SPLICING, AND REPAIRS.

| Backing/Adhesive  | PE Film / Synthetic Rubber |            |
|-------------------|----------------------------|------------|
| Thickness         | 9.0 mil                    | 0.229 mm   |
| Adhesion to Steel | 85 oz/in                   | 9.30 N/cm  |
| Tensile           | 30 lb/in                   | 52.54 N/cm |
| Operating Temp    | 20 - 200 °F                | -7 - 93 °C |
| Colors            | Red, White, Clear          |            |
| Std Size          | 48mm, 96mm x 55M           |            |

**Polyken 809**  
7.5 mil Abatement PE Film



HIGH TACK RUBBER ADHESIVE  
PINKED EDGE  
REPOSITIONABLE AND CLEAN REMOVAL\*  
HANG, SEAM, AND PATCH PE SHEETING.  
SEAL PE WASTE DISPOSAL BAGS.

| Adhesive       | White Natural Rubber |            |
|----------------|----------------------|------------|
| Thickness      | 7.5 mil              | 0.191 mm   |
| ATS            | 50 oz/in             | 5.47 N/cm  |
| Tensile        | 25 lb/in             | 43.78 N/cm |
| Operating Temp | 40 - 180 °F          | 40 - 82 °C |
| Colors         | Yellow               |            |
| Std Size       | 48mm, 72mm x 55M     |            |

**Polyken 824 Red Baron**  
7 mil Multi-Purpose PE Film



PREMIUM NATURAL RUBBER ADHESIVE  
REPOSITIONABLE AND CLEAN REMOVAL\*  
CONFORMABLE AND FLEXIBLE  
PINKED OR STRAIGHT EDGES

STUCCO AND PLASTER MASKING. GENERAL  
PURPOSE OUTDOOR MASKING. BUNDLING,  
WRAPPING, AND REPAIRS. ABATEMENT.

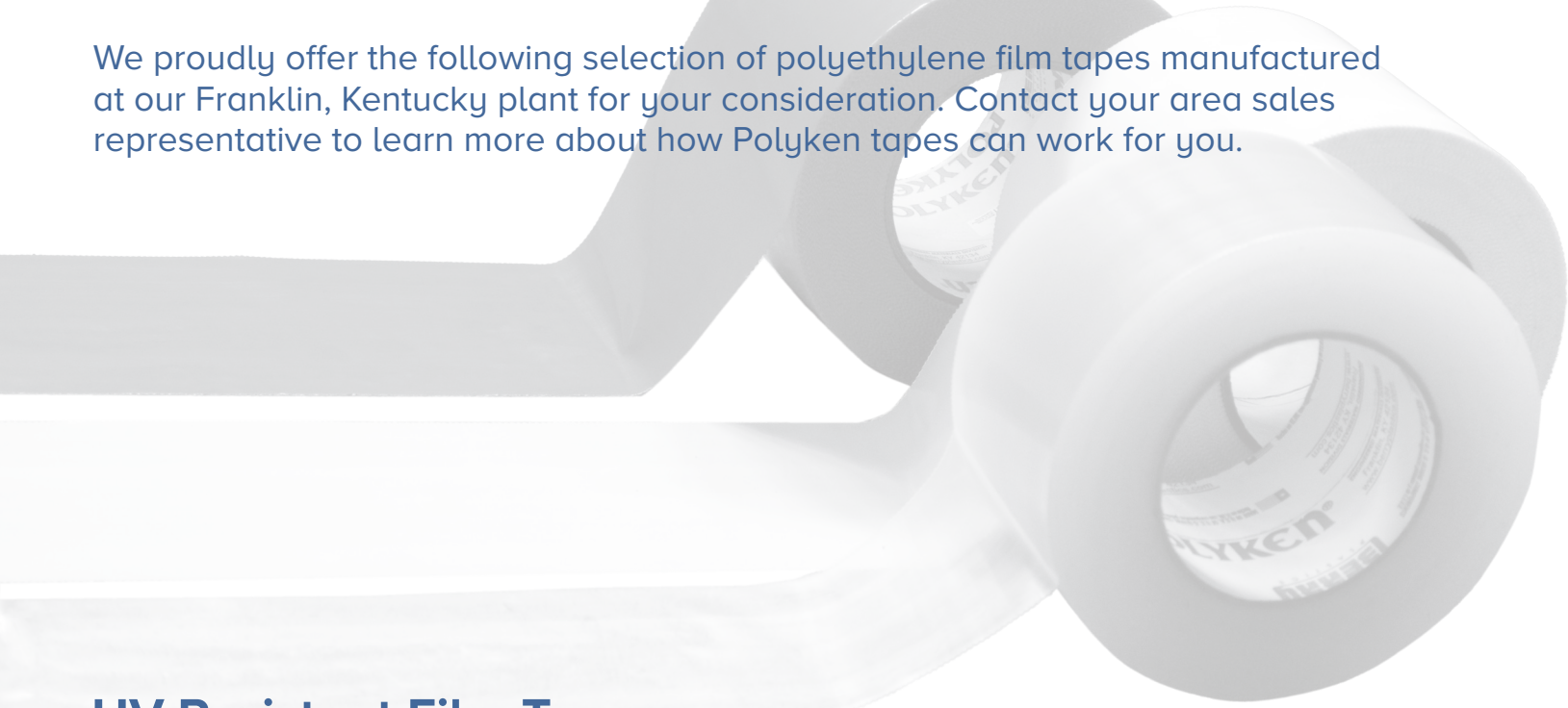
| Backing/Adhesive  | PE Film / Natural Rubber |            |
|-------------------|--------------------------|------------|
| Thickness         | 7.0 mil                  | 0.178 mm   |
| Adhesion to Steel | 45 oz/in                 | 4.92 N/cm  |
| Tensile           | 20 lb/in                 | 35.03 N/cm |
| Operating Temp    | 40 - 200 °F              | 4 - 93 °C  |
| Colors            | Red, White               |            |
| Std Size          | 48mm, 72mm x 55M         |            |

\*From most surfaces

# POLYKEN®

Polyken® Tapes are among the pioneers in the polyethylene film tape market. With expertise in adhesive formulation, coating, and calendering, we offer a breadth of tapes suited for both temporary and permanent uses, clean removal, UV exposure, extreme temperatures, abrasion, solvent, and moisture resistance, and more. Our complete line includes products designed to meet the needs of multiple industries including Abatement and Remediation, Construction, Concrete and Stucco, Splicing, Surface Protection, Vapor Barrier, Shrink Wrap, Screen Printing, and more.

We proudly offer the following selection of polyethylene film tapes manufactured at our Franklin, Kentucky plant for your consideration. Contact your area sales representative to learn more about how Polyken tapes can work for you.



## UV Resistant Film Tapes

### Polyken 767UV 7 mil Multi-Purpose UV PE Film



CLEAN REMOVAL FOR UP TO 28 DAYS\*  
DURABLE AND SOLVENT RESISTANT  
EXCELLENT SHEAR STRENGTH  
PINKED OR STRAIGHT EDGES

OUTDOOR MASKING FOR STUCCO AND PAINT APPLICATION. AGRICULTURAL USES. WINDOW/DOOR FRAME AND OTHER OUTDOOR SURFACE PROTECTION.

| Backing/Adhesive  | PE Film / Synthetic Rubber |            |
|-------------------|----------------------------|------------|
| Thickness         | 7.0 mil                    | 0.178 mm   |
| Adhesion to Steel | 75 oz/in                   | 8.21 N/cm  |
| Tensile           | 25 lb/in                   | 43.78 N/cm |
| Operating Temp    | 20 - 200 °F                | -7 - 93 °C |
| Colors            | Red, White                 |            |
| Std Size          | 48mm, 96mm x 55M           |            |

### Polyken 769UV 9 mil Heavy-Duty UV PE Film



CLEAN REMOVAL UP TO 28 DAYS\*  
THICK, DURABLE, AND SOLVENT RESISTANT  
EXCELLENT SHEAR STRENGTH  
PINKED OR STRAIGHT EDGES

OUTDOOR MASKING FOR STUCCO AND PAINT. SEAMING HEAVY-DUTY POLY SHEETING. AGRICULTURAL USES. WINDOW/DOOR FRAME AND OTHER OUTDOOR SURFACE PROTECTION.

| Backing/Adhesive  | PE Film / Synthetic Rubber |            |
|-------------------|----------------------------|------------|
| Thickness         | 9.0 mil                    | 0.229 mm   |
| Adhesion to Steel | 85 oz/in                   | 9.30 N/cm  |
| Tensile           | 32 lb/in                   | 56.04 N/cm |
| Operating Temp    | 20 - 200 °F                | -7 - 93 °C |
| Colors            | Red, White                 |            |
| Std Size          | 48mm, 72mm, 96mm x 55M     |            |



# Permanent Bond Film Tapes

## Polyken 857 7 mil Permanent PE Film



**PERMANENT BOND**  
**DURABLE AND SOLVENT RESISTANT**  
**EXCELLENT SHEAR STRENGTH**

SEAMING VAPOR BARRIER FILMS AND UNDERLAYMENT. SPLICING AND SEAMING HEAVY-WEIGHT MATERIALS.

|                   |                            |            |
|-------------------|----------------------------|------------|
| Backing/Adhesive  | PE Film / Synthetic Rubber |            |
| Thickness         | 7.0 mil                    | 0.178 mm   |
| Adhesion to Steel | 125 oz/in                  | 13.68 N/cm |
| Tensile           | 25 lb/in                   | 43.78 N/cm |
| Operating Temp    | 20 - 200 °F                | -7 - 93 °C |
| Colors            | Red, White                 |            |
| Std Size          | 48mm, 72mm, 96mm x 55M     |            |

## Polyken 859 9 mil Permanent PE Film



**PERMANENT BOND**  
**THICK, DURABLE AND SOLVENT RESISTANT**  
**EXCELLENT SHEAR STRENGTH**

SEAMING VAPOR BARRIER FILMS AND UNDERLAYMENT. SPLICING AND SEAMING HEAVY-WEIGHT MATERIALS.

|                   |                            |            |
|-------------------|----------------------------|------------|
| Backing/Adhesive  | PE Film / Synthetic Rubber |            |
| Thickness         | 9.0 mil                    | 0.229 mm   |
| Adhesion to Steel | 134 oz/in                  | 14.66 N/cm |
| Tensile           | 33 lb/in                   | 57.79 N/cm |
| Operating Temp    | 20 - 200 °F                | -7 - 93 °C |
| Colors            | Red, White                 |            |
| Std Size          | 48mm, 72mm, 96mm x 55M     |            |



# Screen Printing

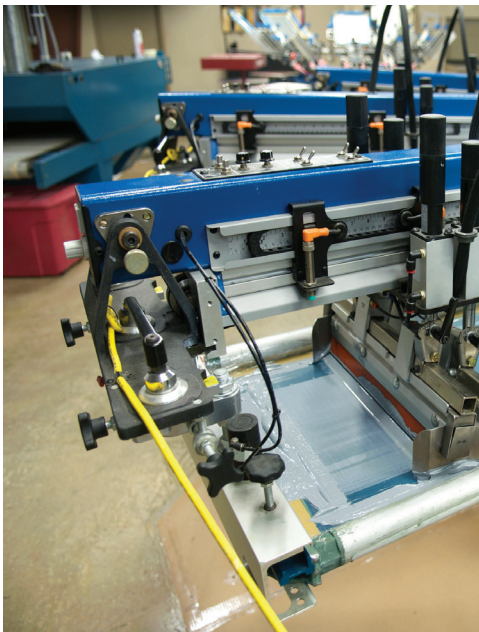
## Polyken 801 8 mil PE Screenblock



**DURABLE AND SOLVENT RESISTANT**  
**REPOSITIONABLE AND CLEAN REMOVAL\***  
**RESISTS TWISTING AND CURLING**

MASK AND PROTECT SCREEN EDGES FROM MOISTURE AND CHEMICALS DURING SCREEN PRINTING.

|                   |                              |            |
|-------------------|------------------------------|------------|
| Backing/Adhesive  | PE Film / Natural Rubber     |            |
| Thickness         | 8.0 mil                      | 0.203 mm   |
| Adhesion to Steel | 60 oz/in                     | 6.56 N/cm  |
| Tensile           | 21 lb/in                     | 36.78 N/cm |
| Operating Temp    | 40 - 200 °F                  | 4 - 93 °C  |
| Colors            | Red                          |            |
| Std Size          | 48mm, 72mm x 33M; 48mm x 55M |            |





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