

POLYKEN®

Construction Tapes Catalog



Polyken offers a full assortment of pressure-sensitive tapes for the building and construction industry.

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Window, Door and Roof Flashing

With materials engineered for high performance in demanding construction applications, Polyken Tapes have been protecting investments for more than sixty years. Builders, contractors, and architects around the world rely on Polyken Tapes for adhesive products used in commercial, residential, and multi-family construction applications.



626-20 Foilastic® Window & Door Flashing



INDEFINITE OUTDOOR UV EXPOSURE
REMAINS PLIABLE IN HIGH OR LOW TEMPS
COMPATIBLE WITH SEALANTS/CAULKING

FLASHING AROUND WINDOW AND
DOOR INSTALLATIONS, CORNER-BOARD
ABUTMENTS, SIDEWALL SHEATHING
SEAMS, DECK-TO-WALL JOINTS, AND
OTHER PENETRATION AREAS.

Backing/Adhesive	Printed Foil / Butyl Rubber / Kraft
Thickness (w/o Lnr)	20.0 mil 0.508 mm
Adhesion to Steel	279 oz/in 30.52 N/cm
Tensile	18 lb/in 31.52 N/cm
Install Temp	30 - 180 °F -1 - 82 °C
Operating Temp	-30- 200 °F -34 - 93 °C
Std Sizes	4in, 6in x 100Ft

627-20 Shadowlastic® Plus Window & Door Flashing



UP TO 3 YEAR OUTDOOR UV EXPOSURE
REMAINS PLIABLE IN HIGH OR LOW TEMPS
COMPATIBLE WITH SEALANTS/CAULKING
MEETS AAMA 711-13 REQUIREMENTS

FLASHING AROUND WINDOW AND
DOOR INSTALLATIONS, CORNER-BOARD
ABUTMENTS, SIDEWALL SHEATHING
SEAMS, DECK-TO-WALL JOINTS, AND
OTHER PENETRATION AREAS.

Backing/Adhesive	Woven PP / Butyl Rubber / Kraft
Thickness	20.0 mil 0.508 mm
Adhesion to Steel	219 oz/in 23.96 N/cm
Tensile	59 lb/in 103.33 N/cm
Install Temp	30 - 180 °F -1 - 82 °C
Operating Temp	-30 - 200 °F -34 - 93 °C
Colors	Printed Black
Std Sizes	4in, 6in, 9in x 100Ft

630-14 Shadowlastic® Extreme Window & Door Flashing



UP TO 3 YEAR OUTDOOR UV EXPOSURE
EXCELLENT COLD TEMP ADHESION
COMPATIBLE WITH SEALANTS/CAULKING
MEETS AAMA 711-13 REQUIREMENTS

FLASHING AROUND WINDOW AND
DOOR INSTALLATIONS, CORNER-BOARD
ABUTMENTS, SIDEWALL SHEATHING
SEAMS, DECK-TO-WALL JOINTS, AND
OTHER PENETRATION AREAS.

Backing/Adhesive	Woven PP / Butyl Rubber / Kraft
Thickness	14.5 mil 0.368 mm
Adhesion to Steel	63 oz/in 6.89 N/cm
Tensile	59 lb/in 103.33 N/cm
Install Temp	10 - 180 °F -12 - 82 °C
Operating Temp	-30 - 200 °F -34 - 93 °C
Colors	Printed Black
Std Sizes	4in, 6in, 9in x 75Ft

791 Acrylic Flat Film Flashing & Panel Seaming

NEW! Image Coming Soon.

SELF-WOUND WITHOUT LINER. SELF-
HEALING AFTER PUNCTURE. EXCELLENT
FLEXIBILITY FOR CORNERS AND CURVES.
HIGH TEMP FILM SUITABLE FOR ROOFING.
FLASHING AROUND WINDOW AND
DOOR INSTALLATIONS, CORNER-BOARD
ABUTMENTS, SIDEWALL SHEATHING
SEAMS, DECK-TO-WALL JOINTS, AND
OTHER PENETRATION AREAS.

Backing/Adhesive	Proprietary Flat Film / Acrylic
Thickness	16 mil 0.406 mm
Adhesion to Alum	181 oz/in 19.80 N/cm
Tensile	24 lb/in
Install Temp	20 - 176 °F -7 - 80 °C
Operating Temp	-30 - 200 °F -34 - 93 °C
Colors	Black
Std Sizes	3.75in x 90Ft

626-35 Foilastic® Roof & Commercial Flashing

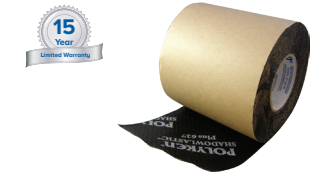


INDEFINITE OUTDOOR UV EXPOSURE
REMAINS PLIABLE IN HIGH OR LOW TEMPS
COMPATIBLE WITH SEALANTS/CAULKING
MEETS AAMA 711-13 REQUIREMENTS

FLASHING ROOF RIDGE AND HIP LINES,
COMMERCIAL WINDOW AND DOOR
INSTALLATIONS, SKYLIGHTS, DORMERS,
AND OTHER PENETRATION AREAS.

Backing/Adhesive	Foil / Butyl Rubber / LDPE
Thickness (w/o Lnr)	35.0 mil 0.889 mm
Adhesion to Steel	264 oz/in 28.88 N/cm
Tensile	20 lb/in 35.03 N/cm
Install Temp	30 - 180 °F -1 - 82 °C
Operating Temp	-30- 200 °F -34 - 93 °C
Std Sizes	48mm x 15M; 3in, 4in, 6in, 9in, 12in x 50Ft

627-35 Shadowlastic® Plus Roof & Commercial Flashing



UP TO 3 YEAR OUTDOOR UV EXPOSURE
REMAINS PLIABLE IN HIGH OR LOW TEMPS
COMPATIBLE WITH SEALANTS/CAULKING
MEETS AAMA 711-13 REQUIREMENTS

FLASHING ROOF RIDGE AND HIP LINES,
COMMERCIAL WINDOW AND DOOR
INSTALLATIONS, SKYLIGHTS, DORMERS,
AND OTHER PENETRATION AREAS.

Backing/Adhesive	Woven PP / Butyl Rubber / Kraft
Thickness	35.0 mil 0.889 mm
Adhesion to Steel	229 oz/in 25.05 N/cm
Tensile	59 lb/in 103.33 N/cm
Install Temp	30 - 180 °F -1 - 82 °C
Operating Temp	-30 - 200 °F -34 - 93 °C
Color	Printed Black
Std Sizes	6in, 9in, 12in x 50Ft

640-14 AAMA VCL Listed Window & Door Flashing

NEW! Image Coming Soon.

SUITABLE FOR UP TO 1 YEAR OUTDOOR UV
EXPOSURE. LISTED ON AAMA'S VERIFIED
COMPONENTS LIST FOR AAMA
711-22. SPLIT-BACK AVAILABLE

FLASHING AROUND WINDOW AND
DOOR INSTALLATIONS, CORNER-BOARD
ABUTMENTS, SIDEWALL SHEATHING
SEAMS, DECK-TO-WALL JOINTS, AND
OTHER PENETRATION AREAS.

Backing/Adhesive	Woven PE / Clear Butyl / PET
Thickness	14.5 mil 0.368 mm
Adhesion to Alum	122 oz/in 13.35 N/cm
Tensile	52 lb/in
Install Temp	0 - 176 °F -23 - 80 °C
Operating Temp	-30 - 200 °F -34 - 93 °C
Colors	Grey, White
Std Sizes	4in, 6in, 9in x 75Ft

641-17 Flat Film Clear Butyl Window & Door Flashing

NEW! Image Coming Soon.

SELF-HEALING AFTER PUNCTURE. COLD
TEMP ADHESION. CAN CONTRIBUTE
TOWARD REQUIREMENTS FOR EA CREDIT.
AAMA 711-22. SPLIT-BACK AVAILABLE.

FLASHING AROUND WINDOW AND
DOOR INSTALLATIONS, CORNER-BOARD
ABUTMENTS, SIDEWALL SHEATHING
SEAMS, DECK-TO-WALL JOINTS, AND
OTHER PENETRATION AREAS.

Backing/Adhesive	Flat Film / Clear Butyl / Clear PET
Thickness	17.5 mil 0.445 mm
Adhesion to Alum	126 oz/in 13.78 N/cm
Tensile	28 lb/in
Install Temp	0 - 176 °F -23 - 80 °C
Operating Temp	-30 - 200 °F -34 - 93 °C
Colors	Grey, White
Std Sizes	4in, 6in, 9in, 12in x 75Ft

790 Acrylic Flat Film Window & Door Flashing

NEW! Image Coming Soon.

SELF-WOUND OR WITH LINER. SELF-
HEALING AFTER PUNCTURE. EXCELLENT
FLEXIBILITY FOR CORNERS AND CURVES.
ONE YEAR UV EXPOSURE. AAMA 711-22.

FLASHING AROUND WINDOW AND
DOOR INSTALLATIONS, CORNER-BOARD
ABUTMENTS, SIDEWALL SHEATHING
SEAMS, DECK-TO-WALL JOINTS, AND
OTHER PENETRATION AREAS.

Backing/Adhesive	PP / Acrylic / SW or PET
Thickness	9.5 mil 0.241 mm
Adhesion to Alum	143 oz/in 15.64 N/cm
Tensile	20.2 lb/in 35.38 N/cm
Install Temp	20 - 180 °F -7 - 82 °C
Operating Temp	-30 - 200 °F -34 - 93 °C
Colors	Black, Clear
Std Sizes	4in, 6in x 90Ft

Primers & Spray Adhesive

With materials engineered for high performance in demanding construction applications, Polyken Tapes have been protecting investments for more than sixty years. Builders, contractors, and architects around the world rely on Polyken Tapes for adhesive products used in commercial, residential, and multi-family construction applications.

POLYKEN 1027 Premium Butyl Brush-on Primer



EASY TO APPLY - BRUSH ON
PROVIDES INSTANT-TACK SURFACE
MEETS LOCAL AND NATIONAL STANDARDS

PRIMER FOR PIPE SURFACES IN CORROSION
PROTECTION USES. PRIME SURFACES PRIOR
TO TAPE INSTALLATION ON OSB, BRICK,
GYPSUM BOARD, OR CONCRETE.

Base Adhesive	Butyl Rubber / Resins
Colors	Black
VOC Content	0.59 kg/L
% Solids	30% Premium Resins
Operating Temp	20 to 200 °F -7 to 93 °C
Std Sizes	1 quart (0.95 L), 1 gallon (3.79 L)

NASHUA 357SA Premium Web Spray Adhesive



FAST SKIN, FAST GRAB, LOW SOAK-IN.
RESISTS UV, MOISTURE, AND OXIDATION
EXCELLENT SHEAR STRENGTH

PRIME SURFACES PRIOR TO FLASHING
TAPE INSTALLATION. HEAVY-DUTY
PERMANENT OR TEMPORARY BONDS
FOR FOILS, METALS, FABRICS, LEATHER,
RUBBER, WOOD, AND PLASTICS.

Base Adhesive	Rubber
Color	Amber
VOC Content	<55% by Weight
% Solids	24% Premium Resins
Operating Temp	-10 - 180 °F -23 - 88 °C
Std Size	20 FL OZ (14 oz Net Wt)

Abatement & PE Film

Polyken is among the pioneers in the polyethylene film tape market. With expertise in adhesive formulation, coating, and calendaring, 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.



Cloth Duct Tapes

The Polyken brand is highly recognized by contractors and professionals across multiple industries as the premium source for exceptional, high performance duct tapes. Polyken duct tapes have been engineered to provide the right balance of adhesion, tensile, and shear strength to meet rigorous customer and industry performance requirements for abatement, construction, maintenance, and HVACR.



POLYKEN 757 7 mil PE Film Abatement Tape



PERMANENT AND CONSISTENT BOND. DURABLE AND SOLVENT RESISTANT PINKED EDGE AVAILABLE.

LABELING AND COLOR CODING. SHORT-TERM MASKING FOR STUCCO AND PLASTER. BUNDLING, WRAPPING, REPAIRS.

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
Permeance	0.11 US Perms	
Operating Temp	30 - 160 °F	-1 - 71 °C
Colors	Blk, Blu,Clr,Orng,Red,Silv,Tl,Wht	
Std Sizes	48mm, 72mm, 96mm x 55M	

POLYKEN 759 9 mil Heavy Duty PE Film Tape



THICK DURABLE FACER. CLEAN REMOVAL. FORMULATED TO ADHERE TO LOW SURFACE ENERGY FILMS. REPOSITIONABLE.

LABELING AND COLOR CODING. SHORT-TERM MASKING FOR STUCCO AND PLASTER. BUNDLING, WRAPPING, 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
Permeance	0.10 US Perms	
Operating Temp	30 - 160 °F	-1 - 71 °C
Colors	Clear, Red, White	
Std Sizes	48mm, 72mm, 96mm x 55M	

POLYKEN 857 7 mil Vapor Barrier Tape



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
Permeance	0.11 US Perms	
Operating Temp	20 - 200 °F	-7 - 93 °C
Colors	Red, White	
Std Sizes	48mm, 72mm, 96mm x 55M	

POLYKEN 203 9 mil Multi-Purpose Grade



EXCELLENT ADHESION AND TACK BALANCED TEAR AND TENSILE GOOD REMOVABILITY FROM SURFACES

HANG AND PATCH POLYETHYLENE SHEETING. BUNDLING, PACKAGING, AND SEAMING. COLOR CODING.

Backing/Adhesive	PE Cloth / Natural Rubber	
Thickness	9.0 mil	0.229 mm
Adhesion to Steel	85 oz/in	9.30 N/cm
Tensile	25 lb/in	43.78 N/cm
Operating Temp	40 - 200 °F	4 - 93 °C
Colors	Black, Blue, Brown, Lt Grn, Dk Grn, OD, Red, Silver, Tan, White, Yellow	
Std Size	48mm, 72mm x 55M	

POLYKEN 227 11 mil Professional Grade

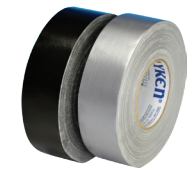


HIGH ADHESION FOR DIFFICULT SURFACES CRISP, STRAIGHT TEAR RESISTS TWISTING AND CURLING

CONTRACTOR-GRADE DUCT TAPE WITH AGGRESSIVE ADHESION FOR HEAVY-DUTY SEALING, BUNDLING, AND REPAIRS.

Backing/Adhesive	PE Cloth / Natural Rubber	
Thickness	11.0 mil	0.279 mm
Adhesion to Steel	70 oz/in	7.66 N/cm
Tensile	24 lb/in	42.03 N/cm
Operating Temp	40 - 200 °F	4 - 93 °C
Colors	Silver, Black	
Std Size	48mm x 55M	

POLYKEN 253 13 mil Premium Grade



EXCEPTIONAL ADHESION AND SHEAR HIGH TENSILE STRENGTH CLEAN, CRISP STRAIGHT TEAR

HEAVY-DUTY PACKAGING, SEALING, SEAMING, AND REPAIR. MEDIA BLAST PROTECTION. BUNDLING.

Backing/Adhesive	PE Cloth / Natural Rubber	
Thickness	13.0 mil	0.330 mm
Adhesion to Steel	95 oz/in	10.39 N/cm
Tensile	50 lb/in	87.56 N/cm
Operating Temp	40 - 200 °F	4 - 93 °C
Colors	Silver, Black	
Std Size	48mm, 72mm x 55M	

POLYKEN 859 9 mil Vapor Barrier Tape



PERMANENT BOND THICK, DURABLE AND SOLVENT RESISTANT EXCELLENT SHEAR STRENGTH

SEAMING HEAVY-DUTY 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
Permeance	0.09 US Perms	
Operating Temp	20 - 200 °F	-7 - 93 °C
Colors	Red, White	
Std Sizes	48mm, 72mm, 96mm x 55M	

POLYKEN 853 Premium Vapor Barrier Tape

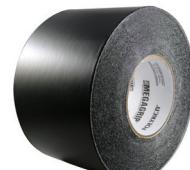


EXCEPTIONAL VAPOR BARRIER PERMANENT BOND TO PE THICK, DURABLE AND SOLVENT RESISTANT EXCELLENT SHEAR STRENGTH

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

Backing/Adhesive	PE Film / Acrylic	
Thickness	6.0 mil	0.152 mm
Adhesion to Steel	120 oz/in	13.13 N/cm
Tensile	22.5 lb/in	39.40 N/cm
Operating Temp	-22 - 212 °F	-30 - 100 °C
Colors	Red	
Std Size	48mm, 72mm, 96mm x 55M	

POLYKEN 820 MEGAGRIP® Permanent Waterproof Tape



PERMANENT, WATER-TIGHT BOND ADHERES IN WET OR DRY CONDITIONS CONFORMABLE, FLEXIBLE, AND DURABLE ALL-TEMPERATURE PERFORMANCE

SECURE/SEAL VAPOR BARRIER MATERIALS FOR CONCRETE WALLS AND FLOORS. SEALING HEAVY-DUTY FLOOR PROTECTION. WATERPROOF SEALING.

Backing/Adhesive	PE Film / Rubber / Kraft Liner	
Thickness	20.0 mil	0.508 mm
Adhesion to Steel	115 oz/in	12.58 N/cm
Tensile	10 lb/in	17.51 N/cm
Permeance	0.10 US Perms	
Operating Temp	-30 - 165 °F	-34 - 74 °C
Colors	Black, White	
Std Sizes	3in, 4in x 100Ft	

Seaming Tapes

Polyken seaming tapes are built for tough conditions and engineered to deliver superior performance. Whether you're bonding materials or creating airtight seals, these tapes are designed for ease of use and exceptional durability. Achieve seamless, efficient installations with confidence.

POLYKEN 629 Seam & Seal® Housewrap Tape



UV RESISTANT FOR OUTDOOR USE TOUGH, DURABLE, HAND-TEARABLE SECURE BOND TO HOUSEWRAP SEAL, SEAM, AND PATCH HOUSEWRAP AND VAPOR BARRIER MATERIALS. JOINTS IN SHEATHING AND EXTRUDED FOAM.

Backing/Adhesive	BOPP Film / Solvent Acrylic	
Thickness	3.2 mil	0.081 mm
Adhesion to Steel	50 oz/in	5.47 N/cm
Tensile	32 lb/in	56.04 N/cm
Operating Temp	-40 - 212 °F	-40 - 100 °C
Colors	White, Red, Clear	
Std Size	48mm, 72mm x 50M	

LUDLOW 4747 M-Tak® Seaming Tape



DOUBLE-COATED PET FILM PERMANENT BOND EXCELLENT COLD TEMP PERFORMANCE EXCELLENT SHEAR STRENGTH SEAMING VAPOR BARRIER FILMS, UNDERLAYMENT MATERIALS, AND SOUND DAMPING SUBSTRATES.

Backing/Adhesive	PET Film / Synthetic Rubber / Kraft	
Thickness	7.7 mil	0.196 mm
Adh to Steel (AS)	50 oz/in	5.47 N/cm
Adh to Steel (LS)	105 oz/in	11.49 N/cm
Operating Temp	-30 - 165 °F	-29 - 71 °C
Std Size	1.75in x 1800ft (1.5in Adh Width)	

*From Most Surfaces.

Stucco and Outdoor Masking



Polyken stucco and outdoor masking tapes are built to perform where it matters most—on tough jobs under tough conditions. Designed to stick strong and remove cleanly, these tapes handle stucco, masonry, and other demanding surfaces with ease. From protecting edges to delivering sharp, professional lines, Polyken tapes are ready to take on the elements with UV-resistant, weatherproof performance.

Plumbing & Electrical Tape



Whether protecting pipes against corrosion and abrasion or sealing electrical connections, Vybond offers high performance solutions for the construction industry.

POLYKEN 213 10 mil Clean Removal



EXCELLENT ADHESION AND TACK
BALANCED TEAR AND TENSILE
CLEAN REMOVAL FROM MANY SURFACES
MASKING SURFACES AND HANGING POLY
SHEETING IN OUTDOOR APPLICATIONS.
BUNDLE, PATCH, SEAM, AND REPAIR.

Backing/Adhesive	PE Cloth / Natural Rubber	
Thickness	10.0 mil	0.254 mm
Adhesion to Steel	50 oz/in	5.47 N/cm
Tensile	22 lb/in	38.53 N/cm
Operating Temp	40 - 200 °F	4 - 93 °C
Colors	Red	
Std Size	48mm 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	

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 826 Premium PE/Butyl Pipe Wrap



AGGRESSIVE PERMANENT BUTYL ADHESIVE
MOISTURE AND ABRASION RESISTANT
PERFORMS OVER WIDE TEMP RANGE
INTERIOR/EXTERIOR/IN-GROUND
CORROSION PROTECTION OF SMALL
DIAMETER PIPE. USE WITH PRIMER.

Backing/Adhesive	PE Film / Butyl Rubber	
Thickness	12.0 mil	0.305 mm
Adhesion to Steel	40 oz/in	4.38 N/cm
Tensile	25 lb/in	43.78 N/cm
Operating Temp	-30 - 140 °F	-34 - 60 °C
Colors	Black, Yellow	
Std Sizes	48mm x 31M; 4in, 6in x 100Ft	

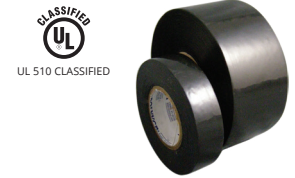
POLYKEN 509W/510W/513W PTFE Thread Seal



EXTREME TEMPERATURE PERFORMANCE
EASY TO INSTALL
HELPS PREVENT LEAKS
SELF-LUBRICATES JOINTS AND PIPE ENDS
MAKING THEM EASY TO ASSEMBLE AND
DISASSEMBLE FOR A LEAK-PROOF SEAL.

Material	PTFE Film	
Thickness	3.5 mil	0.089 mm
Pressure Rating	<10,000 psi	
Operating Temp	-450 - 500 °F	-268 - 260 °C
Colors	White	
Std Size	0.5in, 0.75in x 260in or 520in	

POLYKEN 823 Premium PE Electrical



EXTREME WEATHER PERFORMANCE
11500V DIELECTRIC STRENGTH
RESISTS SOLVENTS AND MOISTURE
ELECTRICAL WRAPPING, SPLICING, AND
BUNDLING WHEN PVC MATERIALS ARE
NOT PERMITTED.

Backing/Adhesive	PE Film / Natural Rubber	
Thickness	9.5 mils	0.241 mm
Adhesion to Steel	31 oz/in	3.39 N/cm
Tensile	17 lb/in	29.77 N/cm
Operating Temp	-40 - 180 °F	-40 - 82 °C
Colors	Black	
Std Sizes	48mm x 33M	

NASHUA 850UV 8.5 mil UV Resistant



UV RESISTANT (UP TO 14 DAYS)
GOOD ADHESION AND SHEAR STRENGTH
WITHSTANDS OUTDOOR CONDITIONS
MASKING SURFACES AND HANGING POLY
SHEETING IN STUCCO, PLASTERING, AND
PAINTING APPLICATIONS.

Backing/Adhesive	PE Cloth / Natural Rubber	
Thickness	8.5 mil	0.216 mm
Adhesion to Steel	62 oz/in	6.78 N/cm
Tensile	21 lb/in	36.78 N/cm
Operating Temp	40 - 200 °F	4 - 93 °C
Colors	Red, White	
Std Size	48mm, 72mm x 55M	

NASHUA Stretch & Seal® Self-Fusing Silicone



BONDS TO ITSELF - NO ADHESIVE RESIDUE
HIGH TEMPERATURE RESISTANCE
RESISTS WATER, SOLVENTS, ABRASION
WRAPPING APPLICATIONS INCLUDING
ELECTRICAL CONNECTIONS, LIGHT-DUTY
PIPE WRAPPING, BUNDLING, CLAMPING,
AND WATERPROOFING.

Material	Self-Fusing Silicone	
Thickness	20.0 mil	0.508 mm
Tensile	315 lb/in	551.65 N/cm
Operating Temp	-65 - 500 °F	-54 - 260 °C
Colors	Black, Clear, White, Blue, Red	
Std Size	1 in x 10Ft	

POLYKEN 777 General Purpose PVC Electrical



UL 510 CLASSIFIED
CONFORMABLE AND STRETCHY
EXCELLENT LONG-TERM ADHESION
WRAPPING AND SPLICING ELECTRICAL
CONNECTIONS. BUNDLING ELECTRICAL
WIRES AND CORDS. UP TO 600V PER WRAP.

Backing/Adhesive	PVC Film / Rubber	
Thickness	7.0 mil	0.178 mm
Adhesion to Steel	20 oz/in	2.19 N/cm
Tensile	18 lb/in	31.52 N/cm
Operating Temp	40 - 180 °F	40 - 82 °C
Colors	Black	
Std Size	3/4in x 60Ft	

POLYKEN B17 General Purpose PVC Electrical



UL 510 CLASSIFIED
CONFORMABLE AND STRETCHY
EXCELLENT LONG-TERM ADHESION
WRAPPING AND SPLICING ELECTRICAL
CONNECTIONS. BUNDLING WIRES AND
CORDS. 9500V DIELECTRIC STRENGTH.

Backing/Adhesive	PVC Film / Rubber	
Thickness	7.0 mil	0.178 mm
Adhesion to Steel	25 oz/in	2.74 N/cm
Tensile	20 lb/in	35.03 N/cm
Operating Temp	40 - 180 °F	40 - 82 °C
Colors	Blue, Green, Red, White, Yellow	
Std Size	3/4in x 66Ft	

Foil & Insulation Tape

Polyken offers a full line of foil tapes for commercial and industrial duct sealing, insulation jacket seaming and sealing, maintenance and repair, surface protection, cooler/refrigerator repair, waterproof sealing, and more. Our selection of adhesive systems includes synthetic rubber, butyl rubber, and acrylics. With a variety of foil thicknesses and even laminates, there is a Polyken foil tape to suit the needs of virtually any demanding application or operating condition.



POLYKEN 337 Multi-Purpose Foil



CONFORMABLE AND TOUGH
EXCELLENT TACK AND ADHESION
LOW VOC - CAN CONTRIBUTE TO LEED®

SEAL DUCT WORK FOR HVAC SYSTEMS.
INSULATION SEAMING AND PATCHING.
GENERAL REPAIRS AND MAINTENANCE.

Adhesive/Liner	Synthetic Rubber / Kraft	
Foil Thickness	1.75 mil	0.044 mm
Thickness (w/o Lnr)	3.7 mil	0.094 mm
Adhesion to Steel	100 oz/in	10.94 N/cm
Tensile	14 lb/in	24.52 N/cm
Operating Temp	40 - 200 °F	4 - 93 °C
Std Sizes	48mm, 72mm x 46M	

POLYKEN 330X Premium Extreme Weather Foil



CONFORMABLE AND TOUGH
EXTREME TEMPERATURE PERFORMANCE
LOW VOC - CAN CONTRIBUTE TO LEED®

SEAL DUCT WORK FOR HVAC SYSTEMS.
INSULATION SEAMING AND PATCHING.
GENERAL REPAIRS AND MAINTENANCE.

Adhesive/Liner	Acrylic / Kraft	
Foil Thickness	1.75 mil	0.044 mm
Thickness (w/o Lnr)	3.5 mil	0.089 mm
Adhesion to Steel	55 oz/in	6.02 N/cm
Tensile	14 lb/in	24.52 N/cm
Operating Temp	-35 - 260 °F	-37 - 127 °C
Std Sizes	48mm, 72mm x 46M	

POLYKEN 335T High/Low Temperature Foil



RESISTS UV, MOLD, AND MOISTURE
EXTREME HIGH TEMP USES UP TO 500 °F
EXCELLENT QUICK STICK

SEALS SEAMS AND CLOSURES IN HIGH HEAT
FLUE INSTALLATIONS. HIGH EFFICIENCY
FURNACE-CERTIFIED PLASTIC VENT PIPES.
HEAT SHIELDING AND WELDING.

Adhesive/Liner	Acrylic / Kraft	
Foil Thickness	1.75 mil	0.044 mm
Thickness (w/o Lnr)	3.8 mil	0.097 mm
Adhesion to Steel	35 oz/in	3.83 N/cm
Tensile	14 lb/in	24.52 N/cm
Operating Temp	-50 - 500 °F	-46 - 260 °C
Std Sizes	48mm, 72mm x 46M	

POLYKEN 360-17 Foilastic® Butyl Sealing



INSTANT AIR AND WATER-TIGHT BOND
THICK BUTYL ADHESIVE FILLS GAPS
PERMANENT SEALS TO MANY SURFACES

DUCT JOINT SEALING. SHEET METAL
REPAIRS FOR TRAILERS, ROOFING,
GUTTERS, ETC. INDOOR/OUTDOOR USES.

Adhesive/Liner	Butyl Rubber / LDPE	
Foil Thickness	2.0 mil	0.051 mm
Thickness (w/o Lnr)	17.0 mil	0.432 mm
Adhesion to Steel	200 oz/in	21.88 N/cm
Tensile	20 lb/in	35.03 N/cm
Operating Temp	40 - 200 °F	4 - 93 °C
Std Sizes	48mm, 72mm x 31M	

POLYKEN 358WMP ASJ-WMP Insulation Jacketing



HIGH STRENGTH LAMINATE BACKING
EXCELLENT AIR AND MOISTURE BARRIER
SUPER HIGH TACK, AGGRESSIVE BOND

VAPOR BARRIER SEAL FOR ASJ-WMP FACED
INDUSTRIAL INSULATION AND THERMAL
JACKETING. SEALING AND REPAIR USES.

Backing/Adhesive	PP Film/Scrim/Foil Laminate / Acrylic / Kraft	
Thickness (w/o Lnr)	8.8 mil	0.224 mm
Adhesion to Steel	50 oz/in	5.47 N/cm
Tensile	45 lb/in	78.81 N/cm
Operating Temp	-35 - 260 °F	-37 - 127 °C
Colors	White	
Std Sizes	72mm x 46M	

Carton Sealing, Filament, & Masking Tapes

Vybond also offers packaging products and masking tapes for in-house applications at your branches and distribution centers. Available in stock to add to your next order.

POLYKEN 803 & 813M Carton Sealing Tapes



BACKING	ADHESIVE	THICKNESS	APPLICATIONS	COLORS/SIZES
OPP Film	Synthetic Rubber	1.6 mil & 1.9 mil	SEALING OF LIGHTWEIGHT BOXES SUBJECT TO NORMAL SHIPPING HAZARDS. IDEAL FOR HAND APPLICATION.	Clear 48mm x 50M 48mm x 100M

POLYKEN 704 Multi-Purpose Filament Tape



BACKING	ADHESIVE	THICKNESS	APPLICATIONS	COLORS/SIZES
Filament Reinforced OPP Film	Synthetic Rubber	4.5 mil	110 LB/IN TENSILE STRENGTH LIGHT-DUTY STRAPPING, UNITIZING, AND PACKAGING APPLICATIONS. SECURES GOODS FOR TRANSPORT.	Clear 12mm x 55M 18mm x 55M 24mm x 55M

NASHUA MT100 Utility Grade Masking Tape



BACKING	ADHESIVE	THICKNESS	APPLICATIONS	COLORS/SIZES
Crepe Paper	Synthetic Rubber	4.8 mil	GENERAL HOUSEHOLD AND OFFICE MASKING USES. BUNDLING, LABELING, AND PACKAGING. OFFERS UP TO 24 HOURS CLEAN REMOVAL.	Natural 18mm x 55M 24mm x 55M 36mm x 55M 48mm x 55M

NASHUA MT300 Multi-Purpose Grade Masking Tape



BACKING	ADHESIVE	THICKNESS	APPLICATIONS	COLORS/SIZES
Crepe Paper	Synthetic Rubber	6.0 mil	INDOOR/OUTDOOR HOUSEHOLD AND NON-CRITICAL PAINT MASKING, BUNDLING, LABELING, AND PACKAGING. OFFERS UP TO 1-3 DAYS CLEAN REMOVAL.	Natural 36mm x 55M 48mm x 55M 72mm x 55M

NASHUA 140B 14-Day Blue Painter's Masking Tape



BACKING	ADHESIVE	THICKNESS	APPLICATIONS	COLORS/SIZES
Crepe Paper	Synthetic Rubber	5.3 mil	INDOOR/OUTDOOR PAINT MASKING. SURFACE PROTECTION. SECURING PE SHEETING FOR PROFESSIONAL PAINTING & CLEANING. UP TO 14 DAYS CLEAN REMOVAL.	Blue 24mm x 55M 36mm x 55M 48mm x 55M

With materials engineered for high performance in demanding construction applications, Polyken Tapes have been protecting investments for more than sixty years. Builders, contractors, and architects around the world rely on Polyken Tapes for adhesive products used in commercial, residential, and industrial applications.

For more information on the broad selection of Polyken Tapes for the construction market, visit vybond.com or contact our customer service team today!



Manufacturer of
Verified Components



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