

Folsen

### PRODUCT CATALOGUE PROFESSIONAL BONDING SOLUTIONS

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### **Professional bonding solutions**



### **ABOUT BRAND**

Established in 2005, Folsen provides industrial manufacturers, professional craftsmen and everyday consumers with premium quality tapes and films recognized for their outstanding performance.

### TAPES FOR ANY JOB

We believe that having the right tools for the job makes all the difference. That is why we want to make sure you get the tools that fit your needs exactly! Our team will help you to find the best solution for your business needs and deliver everything right to your doorstep. We can also create individualized tapes in case none of our current product meets your specific requirements.

### PARTNERS ALL ACROSS EUROPE

Over the years, we have developed successful partnerships with numerous manufacturers, retail stores and craftsmen businesses of all types and sizes all across Europe. We have earned the approval of countless professional craftsmen, who use our products on a daily basis. Our products are widely used in manufacturing, printing, automotive sector, construction, retail as well as many other industries.

### Performance AUTOMOTIVE MASKING TAPE 90 °C PRO CAR 0220



- 18mm x 50m
- 24mm x 50m • 36mm x 50m
- 48mm x 50m

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### COLOURS:



Crepe paper masking tape with high performance, specific for automotive sector during collision repairs and painting processes with drying cycles at high temperatures up to 110 °C (for 30 min). It combines controlled unwinding, easy tear and conformability. Well performing in overlapping the tape, with masking paper and masking film, it provides excellent paint edges, clean and safe removal without residues and breaking.

- Temperature resistance 90 °C 60 min, 110 °C 30 min
- No residue
- Removal without breaking



• High performance

• Suitable for all kinds of paints



Automotive masking tape with natural rubber adhesive. Suitable for any kind of painting application in automotive, building, repairing etc.



- Temperature resistance 80 °C 60 min
- Automotive painting
- Building & Construction
- No residue
- Removal without breaking
- Suitable both for solvent and water based paint

# **Masking Tape** 60 °C 023 (1) (



High quality masking tape with natural rubber based adhesive. Suitable for all types of painting applications and most types of paint.



- Temperature resistance 60 °C 60 min
- Building & Construction
  - Suitable both for solvent and water based paint
- No residue
- Removal without breaking







Practical and reliable general-purpose masking tape with natural rubber adhesive.



General home use

- Simple painting jobs
- Temperature resistance 40 °C 60 min





Premium masking tape designed for the most accurate paintwork where you need to get a perfectly straight edge. Suitable for almost any surface. With extra UV and water resistance.

- i
- Removable without residue up to 90 days
  UV-resistant for 90 days
- Temperature resistance: 120 °C 60min
- Suitable for all types of paints





Premium masking tape designed for the most accurate paintwork where you need to get a perfectly straight edge. Suitable for almost any surface.



Removable without residue up to 60 daysUV-resistant for 60 days

- Temperature resistance: 120 °C 60min
- Suitable for all types of paints

# Masking Tape "DELICATE" 027 5 days AVAILABLE SIZES: • 30mm x 25m • 50mm x 25m COLOURS:



This masking tape is suitable for use on freshly painted and other delicate surfaces.



Folsen'

Manapkas neura gns usorwytak neuk Krisotaju limietati trilektam linijam Lanksti datymo juosta Maairitaip kumeratele joontele

PE FOR CURVE

• Removable without residue up to 5 days







Masking tape with highly creped paper. Specially designed for masking curved surfaces.



• Ideal for painting objects of irregular shape and work with curved lines on smooth and uneven surfaces

art. 0293825

# <section-header>

This masking tape is based on embossed vinyl backing, coated on one side with an aggressive rubber adhesive.

- i
- Easy tearingComfortable and pliable backing
- Can be used for covering during painting and plastering works, also for repairing, marking, protection and maintenance

# PVC Masking Tape





This masking tape is based on special release-treated soft PVC film coated on one side with an aggressive rubber adhesive.



- Comfortable and pliable backing
- Can be used for covering during painting works, also for repairing, marking, protection and maintenance

### Extra strong PROTECTIVE FILM 09455

# AVAILABLE SIZES: • 4m x 5m (20m<sup>2</sup>) COLOURS:

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### Highly durable protective film for protection of various surfaces.

- Highly durable
- Protects from solvents
- Protection of large surfaces
- Electrostatic
- For covering various surfaces during construction and repair works



# Protective film



Protective film for protection of various surfaces.



- Water-resistant
- Protects from solvents
- Protection of large surfaces
- Electrostatic
- For covering surfaces and furniture

**Drotective film** 

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Protective film with high quality self-adhesive masking tape. Perfect for protection of different surfaces.

- Two-in-one: protective film + self-adhesive masking tape
  - Electrostatic; the film takes the form of the protected surfaces
  - Embossing on the film prevent the paint from spreading
- For quick and easy solutions in protecting
- small and large surfaces in one go
- Quickly and easily removable





Premium duct tape with natural rubber adhesive. Perfectly suitable for many kinds of repair and packaging applications. High tensile strength and adhesion make this product a perfect choice for various heavy duty industrial applications.

Extra strongExcellent adhesion

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- Removal without breaking
- Easy to use





High quality duct tape with strong synthetic rubber adhesive. Designed for various repair applications in DIY and industry. Special temperature resistance (from -10 °C up to 60 °C, once applied).



High tensile strengthHigh adhesion

- Removal without breaking
- Easy to use

# CLOTH TAPE PREMIUM 0530 Output Description <pDescription</p> <pDescription</p> <pD



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300 micron professional premium grade cloth tape specially designed for heavy duty application where residue free removal is required. Perfectly suitable for arts and entertainment industry.

- Non-reflective
- Conformable
- Easy to remove







Professional premium grade fluorescent cloth tape specially designed for heavy duty application where residue free removal is required. Perfectly suitable for arts and entertainment industry.

(i)

FluorescentConformableEasy to remove



# Double-sided cloth



Double-sided cloth tape with adhesive on the basis of synthetic rubber. Due to its durability and flexibility, the tape is perfect for fixing carpets. The tape is also widely used for a variety of industrial and household purposes.

- Due to its durability and flexibility, the tape is perfect for fixing carpets
- The tape is also widely used for a variety of industrial and household purposes
- Transparent, reinforced with fiberglass



### Multi-purpose DOUBLE-SIDED TAPE 03111



Transparent Polypropylene film is coated with high tack acrylic adhesive on both sides. 03111 can be used for splicing, mounting and joining purposes.



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### **PVC duct tape EXTRA STRONG 05164**





Water-proof PVC tape with adhesive on the basis of natural rubber.

- Highly durable i
  - Moisture-resistant
  - Ideal for wrapping air pipes, waterproofing during plumbing works, etc.





Water-proof PVC tape with adhesive on the basis of natural rubber.



i





Self-adhesive butyl based border tape used for sealing junctures in premises with high level of dampness. The product is pre-shaped for easy application.

• Used for filling small fissures in bathroom, for instance, fissures between appliances and the floor or between appliances and walls.

### **APPLICATION GUIDELINES:**



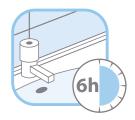
1. The surfaces on which the tape is applied must be free of water, grease, dust and dirt.



3. Carefully apply the tape while removing the protective film. Press firmly during application.



2. Measure the required length and cut the tape.



 For complete adhesion
 hours without dampness are required.

### Aluminium tape 074501, 074502, 074503



### AVAILABLE SIZES:

- 50mm x 50m
- 75mm x 50m
- 100mm x 50m

### COLOURS:

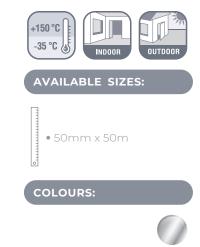


High tensile strength aluminium foil backing, combined with a cold weather acrylic adhesive, protected by an easy-release silicone release paper.

- Service temperature range: -35 °C +120 °C
  - Provides excellent reflection of both heat and lightExcellent sealing and patching performance
- Used for taping joints and seams for protection against dampness and steam, for various insulation purposes, for repair works in automotive industry

### High-temperature ALUMINIUM TAPE 074504





High tensile strength aluminium foil backing, combined with a flame retardant cold weather acrylic adhesive, protected by an easy-release silicone release paper. Resistant to high temperatures - up to +150 °C.



• Temperature resistance: up to +150 °C

- Provides excellent reflection of both heat and light
- Excellent sealing and patching performance
- Used for taping joints and seams for protection against dampness and steam, for various insulation purposes, for repair works in automotive industry

# **Reinforced** ALUMINIUM TAPE 074505, 074506



### AVAILABLE SIZES:

- 50mm x 40m
- 75mm x 40m

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### COLOURS:

Foil-Scrim backing, combined with a transparent high performance cold weather solvent acrylic adhesive, protected by an easy-release silicone release paper. Used in HVAC industry for joining and sealing Foil-Scrim Facing laminated fiber-glass blanket / duct board / pipe section joints and seams; joining and sealing flexible air duct seams and connections.

- Excellent reflection of both heat and light
  Super strong adhesion and holding power
- Perfectly suitable for HVAC industry application

**Aluminium tape** 

• Low moisture vapor transmission rate





General purpose aluminium tape with high tensile strength aluminum foil backing, combined with a cold weather acrylic adhesive, protected by an easy-release silicone release paper.



- Excellent reflection of both heat and light
- Good aging resistance both indoors and outdoors
- Low moisture vapor transmission rate

1



Self-adhesive high quality fiberglass tapes are used on gypsum plasterboard joints, as well as on cracks before applying filler.

• The tape together with filler reinforces joints and cracks



# **PVC insulating tape**

**PREMIUM 01210, 01310** 





PVC film insulating tape has strong and durable qualities, can be stretched without tearing. Rubber adhesive has good aging characteristics. For use as electrical insulation, bundling, coding identification and marking on joints and splices in wires, pipe and cable.



- Protection against voltages up to 7000 V
- Suitable for use from -18 to 105 °C
- Conforms to UL, CSA standards

### PVC insulating tape FLAME RETARDANT 01251, 01351





This tape is based on a 0.10 mm soft PVC film, coated with an aggressive rubber- resin adhesive with flame retardancy and good aging characteristics. Excellent conformability and high elongation at break.

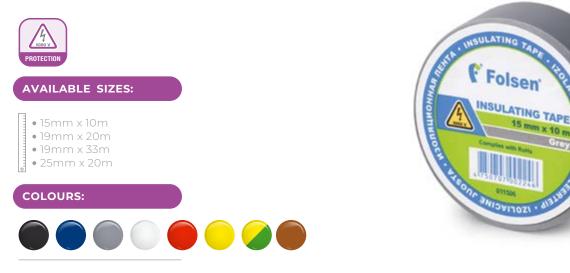


- Protection against voltages up to 5000 V
- Suitable for use from 0 to 80 °C
- Conforms to IEC 60454-3-1-5/F-PVCP/90 Type 5 standards



# **PVC insulating tape**

01150, 01250, 01260, 01350



General purpose insulating tapes. Tapes consist of soft PVC backing and natural rubber adhesive.

- i
- Protection against voltages up to 5000 V
  Is suitable for use in temperatures from 0 to 80 °C
- For electrical insulation at junctures,
- binding and grouping of wires and cables

Wire harness

Conforms to RoHs standards





Self-adhesive cloth insulation tape is perfect for automobile wires and other insulation works.

- i
- Does not contain lead or cadmiumLow level of noise during unwinding
- Resistance to adverse weather conditions
- Long duration of service
- High tensile strength
- Dielectric Breakdown (1 min) 1 kWh



Textile insulating tape designed specifically for demanding applications in motor vehicles and gear compartments. In addition, due to softness of the carrier tape is perfect for banding wires to reduce noise and vibration.



• Heat Resistance: +150 °C





AVAILABLE SIZES:	
• 19mm x 25m	
COLOURS:	

Self-adhesive cloth insulation tape is perfect for automobile wires and other insulation works.



Heat aging test: 125 °C/3000h no crackle, no fading, no looseness.
Low-temperature performance test: No crazing and crackle after 4 hours in -40 °C

- Abrasion resistance: D grade (2580m)
- Flame retardant: B grade flame retardant (10s extinct away from fire)

# Self-fusing tape





Very flexible insulating tape made of special PIB rubber. The tape has excellent electrical and physical properties, which allow it to "sinter" fast into homogeneous mass without the influence of heat. Good for protecting hoses, plastic and metal tubes as well as other automobile, industrial and household appliances against corrosion.



- No adhesive layer
- Very resistant to long-term water impact
- Perfect for complex surfaces

- For joining, binding and repairing cables
- No special tools required for application
- Dielectric power (kWt/mm) 19-22



### PVC packaging PREMIUM TAPE 0777245





Premium quality carton sealing PVC tape, suitable for manual dispenser application. Can be used for automated applications. Ultra White colour due to a special film treatment.

- i
- Excellent adhesion even in recycled cartons
- Long lasting adhesion
- Excellent tack

• Once applied, ideal for storage in extreme temperature conditions and high moisture environments







High quality carton sealing PVC tape, suitable for manual dispenser application. Can be used for automated applications.



- Excellent adhesion even in recycled cartons
- Excellent tack
- Long lasting adhesion

• Once applied, ideal for storage in extreme temperature conditions and high moisture environments



Premium BOPP packaging tape with acrylic based adhesive. Super silent unwinding. Specially designed for medium and heavy duty carton sealing.



Silent unwinding"Ecological" solvent-free tape

Extra strong backingHigh Performance







Self-adhesive tape with BOPP backing and natural rubber adhesive base. The tape is suitable for use with manual dispenser and automated packaging lines. The adhesion and elasticity characteristics, together with the brilliance and transparency, typical of polypropylene tapes, make it ideal for all applications in the packaging sector. Due to its adhesive qualities, the tape can be used at low temperatures.



Service Temperature: -25 °C - +65 °C
Excellent and long lasting adhesion



<section-header>

 Packaging tape

 HOT-MELT 042

 **AMME SIZES:** 

 • 48mm x 66m

 • 75mm x 66m

 • 48mm x 990m



Self-adhesive tape with BOPP backing and synthetic rubber adhesive base. The tape is suitable for use with manual dispenser and automated packaging lines. The adhesion and elasticity characteristics, together with the brilliance and transparency, typical of polypropylene tapes, make it ideal for all applications in the packaging sector.



Excellent adhesionHigh tack







Paper tape, specially designed for box and cardboard packaging.



High slip resistanceEasy to use and unwind



### **PVC colour** PACKAGING TAPE 0777





PVC packaging tape with natural rubber adhesive. Due to its qualities, the tape is perfect for sealing both standard boxes and boxes made of recycled material.



- Excellent and long lasting adhesion
  Service Temperature: -25 °C +65 °C
- Easy unwind



### Filament tape CROSS-WEAVED 048

### AVAILABLE SIZES:

• 50 mm x 50 m

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### **COLOURS:**

Self-adhesive tape with BOPP backing coupled with cross-weaved glass fibres. Special hot-melt glue makes the tape perfect for gluing to cardboard boxes. The tape is used for packaging heavy boxes, gluing tubes, pallets and for other works where high durability against breaking is required.

- Excellent adhesion to all surfaces
- Excellent tack
- High tensile strength

### Filament tape MONO-DIRECTIONAL 047

AVAILABLE	SIZES:
	• 38mm x 50m • 50mm x 50m
COLOURS:	

Self-adhesive tape with BOPP backing coupled with glass fibres positioned longitudinally. Special hot-melt glue makes the tape perfect for gluing to cardboard boxes. The tape is used for packaging heavy boxes, gluing tubes, pallets and for other works where high durability against breaking is required.



high tensile3 layers

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Tape consists of black and white PE foam 1.1 mm thick, coated with modified acrylic adhesive on both sides, with blue protective liner. The tape ensures high adhesion, resistance to movement and is adapted to different weather conditions.

• Specially designed for fixing mouldings, profiles, signs, etc.

# 30

Double-sided PE FOAM TAPE 03011	
• 9mm x 25m • 12mm x 25m	
COLOURS:	

Cross-Linked Polyethylene (PE) foam is coated with high tack acrylic adhesive on both sides. Widely used in automotive industry and for home decor.

- For furniture, mirrors, functional trim and decorative panels etc.
- Can be used with most materials



### Double-sided POLYETHYLENE FOAM TAPE 03010

AVAILABLE	SIZES:
	• 19mm x 25m • 25mm x 25m
COLOURS:	

Tape of PE foam with modified acrylic adhesive. The tape has high adhesion, durability and resistance to ageing. It is used for fixing car moldings, badgings, mirrors, etc.



- For mounting advertising plaques, displays and hangers
- Can be used with most materials

# **Double-sided**

0732, 0733, 0734, 0735

### AVAILABLE SIZES:

- 6mm x 33m
- 9mm x 33m
- 12mm x 33m
- 19mm x 33m

### **COLOURS:**



Double-sided tape of foamed acrylic backing. Perfect for mounting various advertising materials, signs and transparent materials. Available thickness - 0,5mm; 1mm; 1,5mm.



High resistance to movement pressuresCan be used with most materials



## **Double-sided**

PET TAPE 03540, 03528, 03522

AVAILABLE	SIZES:
• 9mm x 50m	• 19mm x 50m • 19mm x 5m • 25mm x 50m
COLOURS:	

Double Sided High Temperature Polyester Tape has excellent bonding and very aggressive adhesion, and provides reliable sticking effect even though under rigorous outside force and temperature.



Excellent adhesion and good resistance to temperature and ageing
Perfect for industrial use as well as household use

### Double-sided PET TAPE 180°C 03541

### AVAILABLE SIZES:

- 6mm x 50m
- 12mm x 50m

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### COLOURS:



High temperature PET double sided tape has excellent bonding and very aggressive adhesion, and provides reliable sticking effect even though under rigorous outside force and temperature. Suitable for different kinds of nameplates and film switches mounting and fixing. For dimensional stability and improved handling with ease of die cutting and laminating.

- Good UV resistance
- Good plasticizer resistance
- Good solvent resistance

- Perfect for industrial use as well as household use
- Excellent adhesion and good resistance to temperature and ageing



### Double-sided PET TAPE "REPOSITIONABLE" 03520

• 6mm x 66m • 12mm x 66m	
COLOURS:	

PET double sided tape, which allows permanent fixing to one surface and a removable (peelable) surface on the reverse side, permanent adhesive on the open (exposed) side and peelable adhesive on the liner side. It has very good electrical insulation and temperature resistance. Widely used on window displays, posters and notice boards, where repeat/ temporary fixation is required.

### **Double-sided TISSUE TAPE 180 °C 033501**



### AVAILABLE SIZES:

		• 4mm	x 50m	• 19mm	x 50n
--	--	-------	-------	--------	-------

- 25mm x 50m • 6mm x 50m
- 9mm x 50m • 38mm x 50m
- 12mm x 50m • 50mm x 50m

### COLOURS:



Double-sided tissue tape has excellent adhesion, good holding power and resistance to high temperatures. The tape is applicable for general industrial use, such as fixing metal and plastic plates; it is often used in household for gluing parts of electric appliances.

### **Double-sided TISSUE TAPE 120 °C 03338**





Paper double-sided tissue tape 03338 - high-quality tape with excellent adhesion, high temperature resistance and movement resistance. Perfect for general industrial uses, such as repairing metal and plastic details, foam lamination, making shoes, clothes and other leather products.





Double-sided

### AVAILABLE SIZES:

• 6mm x 50m

- 9mm x 50m
- 12mm x 50m
- 25mm x 50m

### COLOURS:



Double-sided adhesive tape of polypropylene available with adhesive based on natural rubber meant for general use. It is very useful for gluing different types of paper.



### Double-sided PVC TAPE 03607

• 6mm x 50m • 9mm x 50m • 12mm x 50m • 25mm x 50m	
COLOURS:	

Double-sided tape with backing based on polyvinylchloride and modified acrylic glue.



- Has high initial and final adhesion
- Suitable for most materials
- Used both indoors and outdoors





Butyl tape mainly used by inside primary compositions of insulation glass production. This product achieved DIN EN 1279 part 2 and 3. Other applications: automotive industry; container - building; shipbuilding; refrigeration; air conditioning; housetop, - window, - wall covering substrate; arboriumbuilding; construction of apparatus; PV - industry.



COLOURS:

- Solvent free
- Pressure sensitive
- Constancy malleable
- One-component butyl sealing tape basically of polyisobutylene
- No aging



Polyimide tape

### AVAILABLE SIZES:

	• 6mm x 33m • 9mm x 33m • 12mm x 33m	• 25mm x 33m • 30mm x 33m • 38mm x 33m
0,111111	• 12mm x 33m • 19mm x 33m	• 38mm x 33m • 50mm x 33m

### COLOURS:



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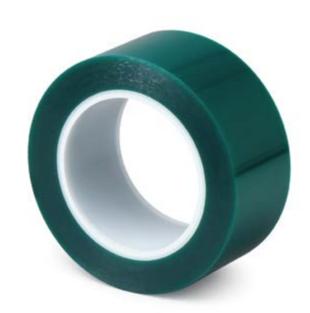
Polyimide tape covered with silicon-based glue. Excellent preservation of physical and electric qualities at high temperatures. For use in high performance electrical applications on high-temperature coil, such as in traction machine manufacturing, in the production of generators, capacitors, transformers etc. May also be used for masking off gold contacts on PC board during wave soldering process and during hot air levelling or for splicing other high temperature insulation materials.



• Flame retardant

- Conforms to UL standards
- The tape is used as Class 200 / Class C insulation material





### **Polyester** MASKING TAPE 06231



Polyester tape with high temperature resistant silicone adhesive. High temperature resistance makes it perfectly suitable for high demanding applications such as masking during powder coating.



### Anti-slip tape 069 Folsen' 1 1 1 ALL WEA ANTI-SLIP TAPE ANTI-SLIP TAPE Camokaeriijarca Jehta Ipotiko Ckojbkehina Pašlimėjoša Pretslides Lente Lipni Juosta Slydimui sumažinti Libisemist takistav teip AVAILABLE SIZES: • 25mm x 5m • 50mm x 5m • 50mm x 10m COLOURS:

Folsen anti-slip tape has durable uneven surface that will keep you in balance. The tape can be used both indoors and outdoors, and can be glued quickly and easily to any clean, dry, degreased surface, including wood, metal and cement - just remove protective paper and glue the tape, pressing it to the surface.



- Resistant to UV rays
- Resistant to dampness and precipitation • Resistant to temperature fluctuations





Durable tape with polyethylene backing and acrylic-based adhesive. Due to its durability and UV-resistance, the tape is perfect for outdoor repairs of glass and film.



# Warning tape





PVC tape with natural rubber adhesive. Used for marking and identification of stairs / passages and for decoration.



- Excellent adhesionHighly stretchable
- Resistant to ageing
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