

Capatex

Hook and Loop

Technical Fasteners for Industry

Adhesives, tapes, buckles, fittings and associated products.

www.hook-n-loop-fasteners.com

Tel : +44(0)115 978 6111. Fax : +44(0)115 978 6222

Email : hook&loop@capatex.com

Issue : 1

Capatex's fasteners are used in an ever diversifying range of technical and industrial applications including:

- Automotive
- Medical
- Personal Protective Equipment
- Safety Equipment
- Aerospace
- Engineering
- Military
- Cable Management
- Exhibition & Display
- Packaging

While customers rely on the consistent and high performance of the fasteners, Capatex also gives consideration to the importance of the application methods needed to turn their fasteners into finished products.

Capatex's fasteners can be fixed by various methods including : - sewing, riveting, pressure sensitive adhesives, high frequency/ultrasonic welding, solvent and high receivable coatings. A range of specialist pressure sensitive adhesives have been developed to meet industry's wide range of demanding environments and difficult substrates.

Custom processing of the fasteners into made up straps and assemblies, die cut shapes etc. gives Capatex the flexibility and expertise to work together with customers to engineer the fasteners for the most complicated of end product applications.



For more information on any of our products please contact us

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Capatex specialises in the manufacture, distribution and conversion of technical and industrial textiles for a wide range of industries. This comprehensive catalogue features the range of products offered by our Hook & Loop division.

The last few years at Capatex have been exciting. We have moved to new premises, created a whole new look for the group and developed our UK based in-house manufacturing and converting unit. Using our in-house fabrication facilities we are able to offer a complete service and short lead time.

Gabriel Strauss

Director.

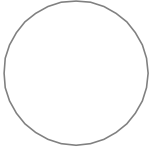
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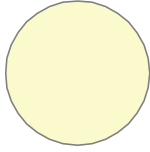
Please contact us for sales terms and conditions.

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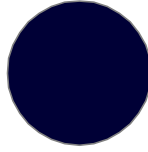
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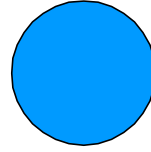
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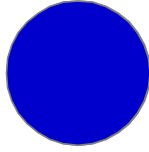
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Natural



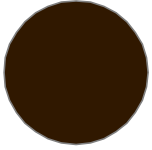
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Navy Blue



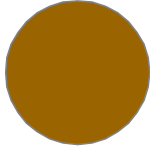
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Sky Blue



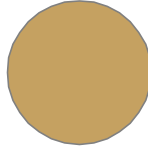
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Royal Blue



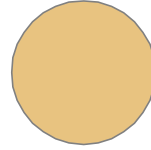
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Dark Brown



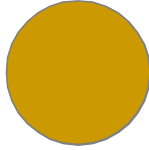
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Havana



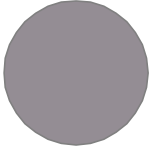
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Beige



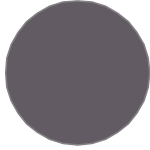
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Skin



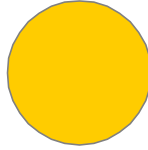
K-Beige



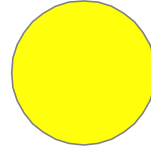
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Silver



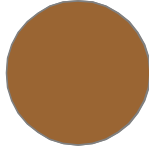
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Dark Grey



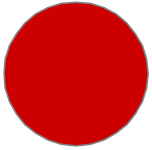
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Yellow



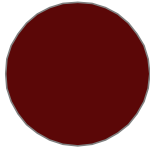
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Fluo-Yellow



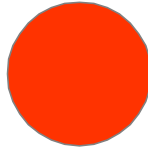
K-Ecru



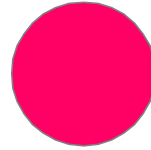
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Red



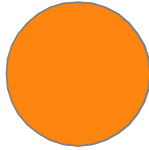
620
Bordeaux



630
Orange



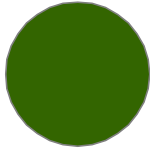
680
Fluo-Fuchsia



690
Fluo-Orange



820
Bottle Green



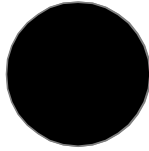
830
Olive Green



880
Army Green



850
Nato/Otan



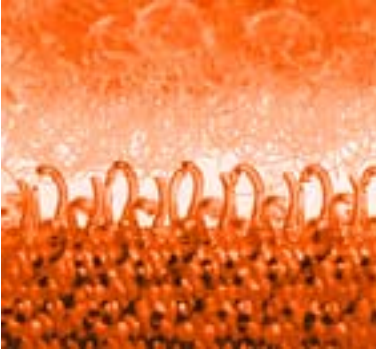
500
Black

Please note:

1. Colours given for guidance only.
2. Not all colours available on all products.
3. Other colours available on request.

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Hook & loop fasteners are made of strong, durable polyamide (nylon). They are versatile fasteners, suitable for many end applications.

These versatile fasteners can be supplied with a choice of self-adhesive backing or finishes, as well being fabricated into converted products eg. die cut parts or straps.

Product	Standard and Hook & Loop
Composition	100% Polyamide (nylon) not including coating.
Standard widths / sizes	10, 16, 20, 25, 30, 38, 50, 100, 150mm Other widths available on request.
Standard packing formats	25m rolls Other formats available on request.
Available colours	25 standard colours (please see colour card) Other colours available on request.

Un-Cut Hook.

Manufactured using the same polyamide base as our standard hook fastener, this product does not undergo the final cutting process. Uncut hook is primarily used in the print finishing industry as a roller covering.

Un-Brushed Loop.

Capatex un-brushed loop is recommended for applications requiring a high life cycle and high shear strength. This type of loop is characterised by its high regular loop pile.

Sheared Hook.

Sheared hook is an abrasive tape produced by cutting the hooks of a standard hook tape to their base. This type of tape has applications in abrasive and polishing products.

Please note that all products can be supplied with any of the coatings featured on page 14.

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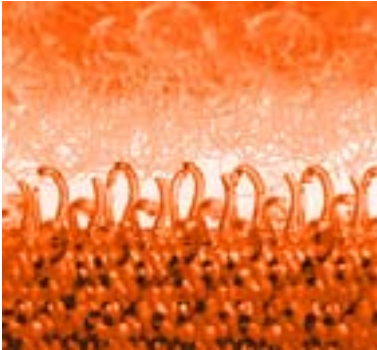
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Capatex flame retardant hook & loop is suitable for aerospace, automotive and safety equipment applications and is certified to FAR25.853 and FMVS 302.

Flame retardant hook & loop can be supplied with a range of self-adhesive backings including our FRA - flame retardant adhesive which is fully certified to the highest aerospace specifications.

Product	Flame Retardant Hook & Loop
Composition	100% Polyamide + FR Coating
Standard widths / sizes	10, 16, 20, 25, 30, 50 , 100mm (stock widths in bold) Other widths available on request.
Available colours	Black, White, Navy, Silver, Dark Grey (from stock) Other colours available on request.

Polyester Hook & Loop



Polyester hook & loop is ideal for use in outdoor, marine and filtration applications.

The advantages of 100% polyester hook & loop over standard polyamide hook & loop are.

- Greater retained strength in wet conditions, due to polyester having a lower water absorption than polyamide.
- Polyester is resistant to acids and some alkalis.
- Polyester is resistant to UV.

Note. Polyester loop is available in brushed and un-brushed versions.

Polyester hook & loop can be supplied with a choice of self-adhesive coatings.

Product	Polyester Hook & Loop
Composition	100% Polyester not including coating.
Standard widths / sizes	10, 16, 20, 25, 30, 38, 50, 100mm Other widths available on request.
Standard packing formats	25m rolls Other formats available on request.
Available colours	Black / White – Others on request.

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More than 30 years ago DuPont scientists created Nomex®, a fibre with high performance heat and flame resistant properties.

- Non-flamable.
- Washable upto 95°C (203°F)
- Dry clean resistant to perchlor / trichlor.
-

Nomex® hook & loop is recommended for high temperature applications where a non-melting flame resistant tape is required. Temperature range:

- Resists heat to 140°C (284°F)
- Melting Point; hook 260°C (500°F)

Nomex® hook and loop conforms to aerospace, automotive and military FR specifications.

Product	Nomex® Hook & Loop
Composition	Hook – Nomex® base with polyamide hook. Loop – 100% Nomex not including coating.
Standard widths / sizes	25, 50mm Other widths available on request by slitting of standard widths.
Standard packing formats	25m rolls Other formats available on request.
Available colours	Natural, Olive Green

Stainless Steel/Nomex Hook

Capatex stainless steel hook is used in combination with a Nomex® loop to give an extremely high performance fastening system.

Steel hook is recommended for applications requiring resistance to heat and corrosion (up to 235°C / 455°F). Decomposes at 300°C / 572°F.

Product	Steel Hook
Composition	Woven Nomex® base with stainless steel hooks not including coating.
Standard widths / sizes	25mm
Standard packing formats	25m rolls Other formats available on request.
Available colours	Natural

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Based on our standard hook & loop, Uni-tape is an innovative hook & loop fastener that combines hooks & loops on the face of a single tape.

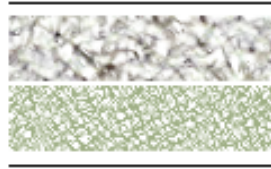
This type of fastener allows for easy assembly of straps as well as reducing stock holding needs of 2 different tapes.

Available in 25mm black tape with other colours available on request.

Side by Side Fasteners

This standard 100mm wide tape is constructed with 50% hook and 50% loop side by side on the same face.

Available in 100mm black or white with other colours available on request.



Loop

Hook

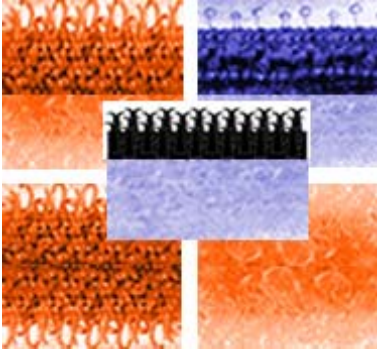
Loop Elastic

Knitted and woven loop elastic can be used in combination with a standard hook tape. Loop elastic is suitable for use in a range of applications including; medical straps, equestrian products and safety equipment.

Product	Loop Elastic
Composition	Polyamide (nylon) / Polyester / elastomer Exact composition dependant on product spec.
Standard widths / sizes	16, 20, 25, 30, 38, 50, 100, 150m
Available colours	White, Skin, Black. Others available on request.

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Back to back is a combination of two tapes bonded together to make an easy to use self-wrapping fastener.

Typical self-wrapping fastener combinations;

- Hook / Loop
- Mushroom / Velour
- Gripper / Velour
- All other combinations available on request eg. hook/hook, mushroom/hook

Product	Back to Back Fasteners
Composition	Hook/Loop, Mushroom/Velour, Gripper/Velour etc.
Standard widths / sizes	10, 16, 20, 25, 30, 38, 50, 100, 300mm All other widths available on request by slitting of standard widths.
Standard packing formats	25m rolls Other formats available on request.
Available colours	25 standards colours (please see colour card), any combinations on request.

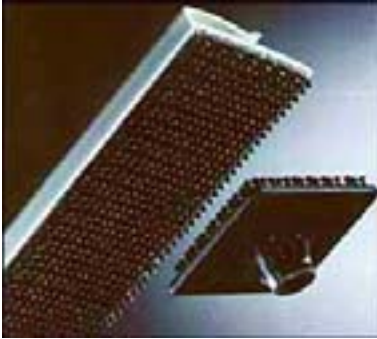
HF Weldable Hook & Loop

High frequency weldable hook & loop has a special coating making it suitable for HF welding to PVC materials.

Product	HF Weldable Hook & Loop
Composition	100% Polyamide + HF Weldable Coating
Standard widths / sizes	10, 16, 20, 25, 30, 38, 50 , 100mm (stock widths in bold) Other widths available on request.
Standard packing formats	Black or White Other colours available on request.

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A range of plastic hardware components incorporating hook, loop, extruded gripper or Dual Lock™.

Plastic hardware can be supplied in the following formats:

- Rivetable / screwable washers.
- Rigid flat profiles.
- J-clip profiles.
- Press-studs.

Applications for these type of product are:

- Industrial.
- Automotive.
- Point of sale.
- Display fittings.
- Marine interiors.

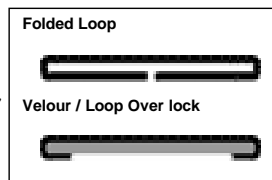
Soft Edge Loop Tape

Capatex offer two types of soft edged loop tape for medical strapping; folded loop and velour loop over lock (velour/hook over lock also available on request). Soft edged strapping tape is for use in orthopaedic/medical applications in order to avoid discomfort to the wearer from sharp edges. These tapes can be custom fabricated into straps and belts according to individual customer requirements.

Folded loop (FL) - is a bonded woven loop tape.

Velour / Loop over lock (VLO) – is a sewn loop and velour tape.

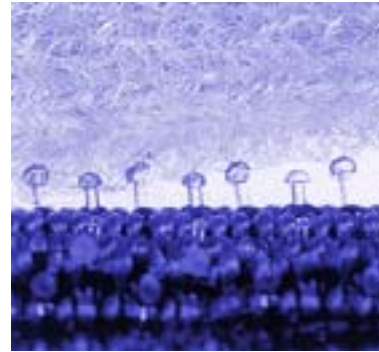
Both types of soft edged loop tapes can be supplied in a range of widths & colours.



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Mushroom & Velour is an alternative type of re-closable fastener to hook & loop. Mushroom is generally used in combination with a knitted loop fabric, and is suitable for applications requiring a shorter life cycle and a high peel and shear strength.



Mushroom tape can be supplied in widths up to 1470mm with a choice of self-adhesive, HF weldable and reactivable coatings (see page 14).

Product	Mushroom Tape
Composition	Polyamide (nylon) or polyester base + Polypropylene mushrooms not including coating.
Standard widths / sizes	10, 16, 20, 25, 30, 38, 50, 100, 1470mm Other widths available on request by slitting of standard widths.
Standard packing formats	25m rolls Other formats available on request.
Available colours	19 standard colours (please see colour card)

Velour (Brushed Nylon) Fabric

Velour is a wide-width knitted loop fabric widely used in a range of applications including: medical display, abrasive/polishing products and body armour. Velour can be used in combination with either a hook, mushroom or extruded plastic gripper. Velour is available in widths up to 2050mm or slit into tapes and can be produced in a wide range of fabric weights.

Product	Velour (Brushed Nylon) Fabric
Composition	100% Polyamide (Nylon) not including coating.
Standard widths / sizes	2050mm Other widths available on request by slitting of standard widths.
Standard packing formats	25m rolls Other formats available on request.
Available colours	19 standard colours (please see colour card) Others available on request.

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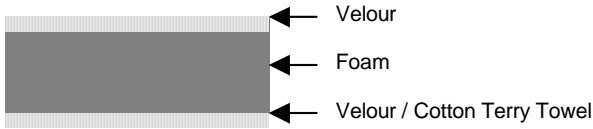
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Velour (brushed nylon) fabrics can be laminated to foam in combination with other fabrics eg. cotton terry towel and are ideal for medical and healthcare applications.

Three standard velour/foam laminates are available and custom lamination is offered to produce unique combinations to customers individual requirements.

Standard combinations are:

1. 250gsm velour + 6mm foam.
2. 250gsm velour + 6mm foam + 250gsm velour.
3. 250gsm velour + 6mm foam + cotton terry towel



E.g. velour/foam/velour (terrytowel)

Product	Velour Foam Laminates
Composition	100% Polyamide + Foam + Cotton Terry Towel
Standard widths / sizes	2050mm Other widths available on request by slitting of standard widths (minimum width 25mm)
Standard packing formats	~12.5m rolls Other formats available on request.
Available colours	White velour + foam White velour + foam + navy velour White or navy velour + foam + white terry towel

Special Hook & Loop Strap Buckles



Double Contoured Ring

A range of plastic and metal components have been specially designed and developed by Capatex for use in combination with their hook & loop Fasteners.



Rivetable Chaffe

Product	Double Contour Ring / Chaffe Rivet / Metal Rectangular Ring
Composition	Plastic components - 100% Polyamide (Nylon) Metal Components - Nickel plated steel (welded)
Standard widths / sizes	20, 25, 30, 38, 50mm
Available colours	Black / White Other colours available on request.

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Plastic gripper hook is an extruded plastic fastener which can be used in combination with either standard brushed loop, un-brushed loop, velour or non-woven fabrics.



3 gripper profiles are available; large, medium and micro. The micro profile gripper is ideal for disposable or short life applications. A choice of rubber or acrylic self-adhesive coatings are available for these products.

Product	Extruded Gripper Hook (micro/medium/large)
Composition	Polyamide (nylon), polypropylene
Standard widths / sizes	20, 25, 50, 100, 500mm Other widths available on request by slitting of standard widths.
Available colours	Black, White, Transparent.

Carpet Tape

Carpet tape is a specially developed extruded hook for use in the laying of felt / loop backed carpets.

The unique hook profile engages the loops on the back of the carpet. This type of fastener gives a high grip to hold the carpet in place and ease of installation whilst allowing for the carpet to be easily removed and refitted. A choice of rubber or acrylic self-adhesive coatings are available for this product.

Product	Carpet Tape
Composition	Polypropylene
Standard widths / sizes	50, 100, 500mm other widths available on request by slitting standard widths
Standard packing formats	100m rolls Others on request
Available colours	Transparent

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Capatex fastening tapes can be supplied with a choice of self-adhesive coatings, suitable for application to a wide range of surfaces.

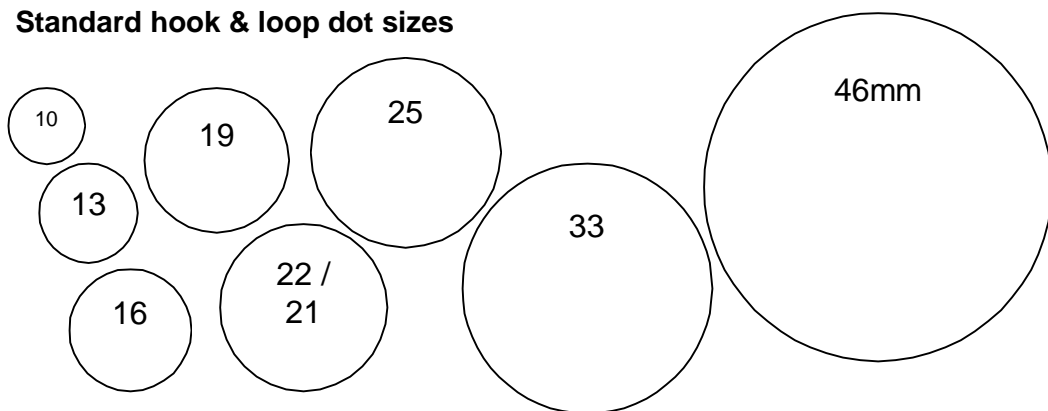
It is important that surfaces are cleaned of grease, oil and other contaminants before application of self adhesive tapes. We recommend use of surface cleaners from 3M™ to ensure best results, see page 23 for details.

- ‘A’ adhesive** Rubber based hot melt.
Good adhesion to most substrates.
High initial tack.
Fair resistance to humidity.
Temperature range -10°C to 70°C.
- ‘ATA’ adhesive** Water based acrylic.
Good adhesion to most substrates.
Fair initial tack, grows with time & temperature.
Fair resistance to humidity.
Good resistance to UV light & sunlight.
Resistant to various plasticisers - suitable for soft PVC.
Temperature range -15°C to 110°C.
- ‘SA1’ adhesive** 250 gm/m² rubber based hot melt.
- ‘SA2’ adhesive** 450 gm/m² rubber based hot melt.
Very high & strong initial tack
Fair resistance to humidity
Temperature range -15°C to 60°C
- ‘FRA’ adhesive** Flame retardant rubber based.
Certified to FAR25.853 and FMVS 302.
Good adhesion to most substrates.
High initial tack.
Fair resistance to humidity.
- ‘AS’ adhesive** Positioning adhesive - for ‘Stick & Sew’ applications.
- ‘Reactivable’** A dry coating which is reacted either by heat or use of solvents to form a bond with a substrate.

We recommend that user trials are carried out to assess the suitability of the adhesives to the job required.

Product	Self-Adhesive Hook & Loop Dots (Coins)
Composition	100% Polyamide + A or ATA adhesive coating. (Other SA coatings, HF, reactivable and sew on dots also available)
Standard widths / sizes	10, 13, 16, 19, 21, 22, 25, 33, 46mm diameter other sizes available by request.
Standard packing formats	10mm x 6000 dots per roll 13mm x 1500 13mm x 4500 16mm x 3750 19mm x 1120 21mm x 2100 22mm x 1050 25mm x 1375 33mm x 675 46mm x 500
Available colours	Black and White available from stock. 23 standard colours on request (see page4) MOQ applies.
Adhesives coatings	Choice of coatings available, please see page 14 for more details.

Standard hook & loop dot sizes

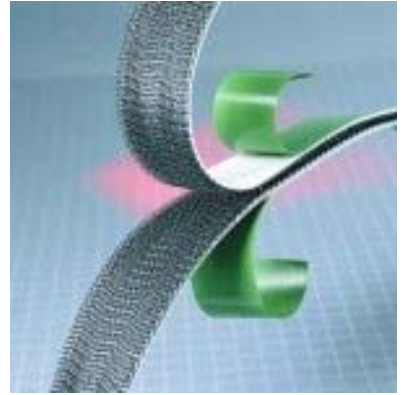


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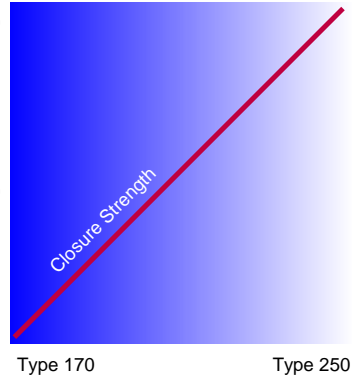
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Dual Lock™ from 3M™ is the industry leading self-mating, re-closable fastener; consisting of continuous strips of plastic backing with tiny plastic mushroom shaped stems protruding up from the backing strip.

When two pieces of Dual Lock™ fasteners are pressed together, thousands of “mushroom heads” interlock with one another.



Dual Lock™ is available in a choice of 3 Type 400 stem configurations; 170, 250, 400 stems per square inch. By combining different engagement configurations, different strengths are engineered to suit different uses. Closure strength increases with the total number of stems that interlock. **See Diagram** →



Dual Lock™ Life Cycle

- Low Profile Configuration; 25-100.
- Standard Configurations; 1000+

Typical life cycle - is the number of cycles (openings and closings) that the fastener is subjected to while maintaining 50% of the original values for tensile, shear or peel.

Product	3M™ Dual Lock™
Available sizes	25mm Others on request
Colours	Transparent, Black
Packing Format	45.6m roll
Self-Adhesive coatings	Rubber or Acrylic (Non-adhesive available on request)



Dual Lock™ Technical Highlights.

- Plasticiser resistant
- Moisture resistant
- U.V. resistant
- Solvent resistant
- Excellent tensile strength
- Non-sagging
- Plain-backed can be sewn, stapled or ultrasonically bonded
- Can join many different surfaces
- Can be used on many rigid or flexible surfaces
- Helps simplify design of component parts.

Low profile Dual Lock™ - is available (SJ4570), it has an ultra low profile and can replace conventional fasteners such as, screws, clips, rivets, snaps and bolts in many applications where items need to be accessed or repositioned frequently.

Low profile Dual Lock™ is supplied with a high performance VHB acrylic self-adhesive backing.

Dual Lock™ Re-closable Fastening System - Selection Chart

(other types available on request)

Product(s)	Backing Attachment	Operating Temperature	Features
SJ3440 , Type 250 stems SJ3441 , Type 400 stems SJ3442 , Type 170 stems	Plain-backed Sew on or staple	-28°C - 70°C continuous -28°C - 93°C intermittent	Wash or dry clean
SJ3540 , Type 250 stems SJ3541 , Type 400 stems SJ3542 , Type 170 stems	Pressure sensitive rubber adhesive	-28°C - 70°C continuous -28°C - 49°C intermittent with no static load.	General purpose Bonds to most surfaces
SJ3550 , Type 250 stems SJ3551 , Type 400 stems SJ3552 , Type 170 stems	Pressure sensitive very high bond VHB™ acrylic adhesive	-28°C - 70°C continuous -28°C - 93°C intermittent	High performance for aircraft, automotive, business equipment, electronics. Resists harsh wet/dry, Hot/cold cycles
SJ3560 , Type 250 stems	Clear, pressure sensitive very high bond VHB™ acrylic adhesive	-28°C - 70°C continuous -28°C - 93°C intermittent	UV Resistant Plasticiser Resistant Back to Technologies
SJ4570 (Low Profile)	Clear Acrylic	-28°C - 70°C continuous -28°C - 93°C intermittent	Can replace screws for frequent access applications

For more information on any of our products please contact us

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easy-lock[®] is an innovative, ultra low profile, self-engaging extruded plastic fastener. Easy-lock[®] is suitable for applications including packaging and medical products.

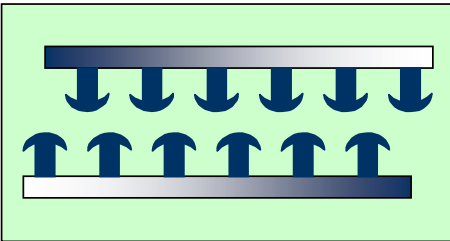
Features of easy-lock[®]

- One low profile self-mating plastic tape.
- Requires only light pressure, easy-lock[®] provides true contact closure.
- Does not require specific alignment as the entire width of the tape is self gripping.
- Unaffected by contamination of powder type products.
- Low profile and transparent, easy-lock[®] adapts perfectly to all types of packaging design.

Cap-Lok Self-Mating Fastener

Cap-Lok

Cap-Lok is a high strength, woven, mushroom self mating fastener. It is suitable for a wide range of industries and applications, providing a long life, heavy duty fastening system.



Product	Cap-Lok Self-mating fastener
Available sizes	25mm
Colours	Black
Packing Format	25m roll
Self-Adhesive coatings	Rubber

For more information on any of our products please contact us

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Capatex offer a range of webbings suitable for many leisure, healthcare, orthopaedic and industrial applications.

These webbings can be supplied in roll form, pre-cut pieces or incorporated into custom straps and assemblies.



Product	Webbing
Composition	100% Polypropylene, Polyamide or Polyester. Other types of webbing available please contact us.
Standard widths / sizes	20, 25, 30, 38, 50mm Others on request.
Standard packing formats	100m rolls
Colours	Black Others available on request.

Shock Cord

Capatex offer elasticated shock cord as either continuous lengths on reels or as customised assemblies incorporating plastic and metal fittings.

Shock cord is available in diameters from 1.5 - 14mm with outer sheaths in either polypropylene or polyester.

A range of colours is available on request.



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Capatex's range of re-closable cable management products are easy to install and remove and will not crush or damage Cat 5 or optical fibres.

Uses:

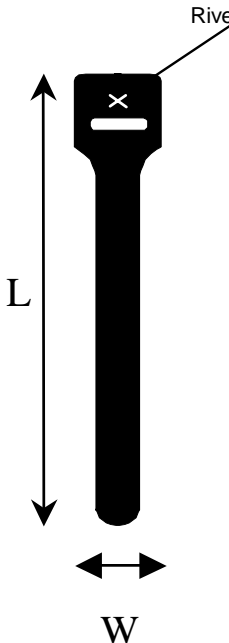
- Network installations
- Bundling power cords
- Colour identification of cables

Capatex cable management products are fully UL94V2 approved and conform to FAR25-853, and can be printed with customer brand names and logos on request.

Cable Tie Straps.

These easy to use, ready made straps are available in either mushroom/velour or gripper/velour back to back and can be fixed into position with screws or rivets.

Available in a range of sizes, colours and packing formats. Flame retardant version available.



Dimensions:

Length (mm)	152	225	225	325
Width (mm)	9	13	20	13
Øf maxi (mm)	35	60	60	90
Colours	Black	6	Black	6

Colours:

Mushroom/Gripper						
Knit loop						

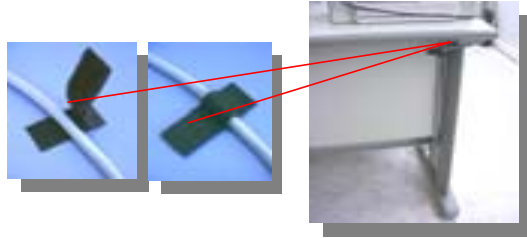


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Cable Tidy Pads.

Self-adhesive hook & loop cable management pads. Ideal for desktops, walls and other areas in the office where appliance or computer cables need to be fastened.



Available in black

Overall size = 20mm (W) x 50mm (L)

Back to Back Cable Bundling Ties.

Mushroom/velour or gripper/velour back to back fasteners available in continuous lengths for cable bundling.

Available in 9, 16, 20, 25 and 50mm widths and a range of colours.



Black Plastic Cable Ties 3.5mm x 300mm.

Packed in bags of 100 ties.



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3M™ VHB™ Surface Cleaner removes surface contamination and degreases surfaces leaving no residue, for optimum bonding when self-adhesive backed tapes or spray adhesives are used.

Using this product will provide a stronger bond between surfaces ensuring optimal adhesive performance.

This product is available in two easy to use packaging formats, either 1 litre tins (6 tins per case) or disposable individual sachet wipes (100 sachets per pack, 9 packs per case).



3M™ Spray Adhesives

3M™ spray adhesives are precisely formulated for industrial applications with ideal bond strengths and set times.

These self-contained 3M™ aerosol applicators remove the need for expensive and complex application systems, offering controlled and targeted application.

Convenience, speed, performance and cost effectiveness - **All in one can.**

A range of sprays are available, please see

opposite page. For further guidance or information in order to select the correct adhesive spray please contact our sales office.



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Foam Bonding Adhesive Spray 74

- Fast tack with a foam tearing strength. Ideal for general upholstery foam bonding.
- Non misting, precise spray control. Will adhere foam to metal.
- Bonds fabric to many surfaces such as interior panels, speakers and office partitions.
- Can be used to form foam shapes by knife edge bonding, boxing and edge turning.

Repositionable Adhesive Spray 75

- Allows materials to be repositioned with no adhesive transfer.
- Adheres in seconds with a smooth glue line.
- Resists bleed through and is non staining.
- Ideal for the temporary fixing of lightweight materials such as paper masking.
- Will adhere templates to plastics during cutting process.

Long Bonding Range Adhesive Spray 76

- Strong, one-surface bonds.
- Non misting, precise spray control.
- High temperature resistance - up to 71°C.
- Ideal for bonding carpet, foam and fabric in vehicles.
- Especially suitable for plastics including polypropylene and polyethylene.

Multi-purpose Adhesive Spray 77

- High coverage with low soak-in.
- Fast, aggressive tack that securely bonds most lightweight materials.
- Suitable for use with expanded polystyrene foam.
- Excellent for a variety of jobs in display and furniture.
- Can be used to attach insulation to sheet metal.
- Is ideal for use with thin decorative films, foils and fabrics.

Neoprene Contact Adhesive Spray 80

- Neoprene-based contact adhesive. High temperature resistance - up to 93°C.
- Fast bonding and drying time. Non misting, precise spray control.
- Good plasticiser migration resistance.
- Suitable for most types of rubber bonding in addition to supported vinyl and leather.
- Adheres most laminate and wood materials.

High Strength Adhesive Spray 90

- High Bond Strength. One-minute dry time.
- High Temperature resistance - up to 71°C.
- Non misting, precise spray control.
- Will adhere polyethylene, polypropylene to wood, metal and many other materials.
- Ideal for decorative laminate bonding to tables, cabinets and shelving.

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Command adhesive strips are a high performance pressure sensitive foam tape with a unique, stretchable backing designed to allow clean, damage free removal from most surfaces. Typical applications include fixing posters or hooks to walls.

Three sizes available.
Small, medium, large.



Strip Width & Length	Tab Length	Adhesive Width & Length (wall side)	Adhesive Width & Length (object side)	Packaging Information
small 1.58 x 4.60cm	190cm	1.58 x 2.69cm	1.58 x 2.17cm	1000 strips per case
medium 1.58 x 6.98cm	190cm	1.58 x 5.08cm	1.58 x 4.56cm	1000 strips per case
large 1.90 x 9.27cm	190cm	1.90 x 7.36cm	1.90 x 6.85cm	1000 strips per case

3M™ Double Sided Foam Tape & Pads

3M™ Double coated, self-adhesive foam tapes and pads with a rubber pressure sensitive adhesive. These self-adhesive pads have many uses including:

- Point of sale.
- Splicing of paper, foils or films.
- Poster and name plate mounting
- Sample card manufacture.

Double sided foam tape has good holding power, temperature and solvent resistance and they adhere to a wide variety of surfaces including low surface energy plastics (polyethylene, polypropylene).

Tapes - 0.8mm or 1.5mm thicknesses in 12,19 and 25mm widths.
Pre-cut pads - 0.8mm or 1.5mm thicknesses in 12x12mm, 12x25mm, 25x25mm pad sizes.

For more information on any of our products please contact us

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Capatex offers in-house welding, sewing and assembly facilities to produce straps, components and products to individual customer requirements. The full range of technical fasteners can be combined with elastic, webbing, plastic and metal buckles, rings and fittings or other materials as required.

All straps and components are produced to customers individual requirements. Our manufacturing facility produces straps and components for a range of applications including;

- Military
- Automobile
- Electrical
- Engineering
- Medical. Healthcare and orthopaedics
- General industry
- Sports goods.



Product Design & Development

Using our in-house converting facilities combined with our extensive range of materials and components. We offer a complete design and development service for component parts and new products. This complete service can take projects from the R&D stage to finished product.

Completed projects include automotive and medical components which have required design, development and manufacture of complex new injection moulded plastic parts and metal components.

For more information on any of our products please contact us

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Capatex's in-house conversion facility for hook & loop fasteners and other narrow fabrics offers the following services:

Printing - Logos & text can be printed onto tapes - ideal for customising straps with brand names or logos.

**Print directly onto
hook & loop.**

Laminating Reflective Strips - 3M™ Scotchlite™ Glass bead reflective material can be heat transferred onto fastener tapes - ideal for making safety arm bands etc.



Custom strap manufacturing - Using either ultrasonic welding or sewing, Capatex offers a custom strap design and fabrication service. Straps can be fabricated incorporating plastic or metal fittings as required.

Capatex also offer:

- Ultrasonic Welding
- HF Welding
- Sewing
- Component Assembly & Conversion

Packing

A range of packaging formats are available, from standard 25m rolls to jumbo cross-wound bobbins.

Special roll lengths can be supplied as well as blister/retail packs, hanger packs, dispenser boxes to customers own design or branding.



Bobbin and dispenser boxes.

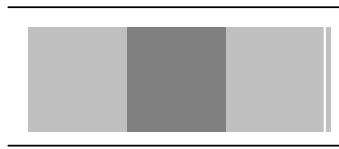
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Hot and Cold Cutting - Capatex can deliver pre-cut pieces of hook & loop, webbing or elastic. Hook and loop can be cut either singly or mated. (Hot cut is recommended webbings and elastics to prevent fraying).



Score (Kiss) Cutting – Pre-cutting self adhesive pieces of hook & loop, but leaving them on the roll.



Perforating - Especially useful for back to back types of tape. The tape can be perforated leaving the machinist/operator to just tear the perforated pieces off the roll.



Die Cutting - Specialist shapes can be cut in any material.



Curve Cutting – Tapes can be cut to a predetermined curve either smooth or pointed. Ideal for strap assemblies where the tape needs to pass through a buckle or ring.



Slitting - Customer slitting of materials to special widths.

Ultra-sonic hole punching - for webbing or tapes to give a clean cut and no fraying.

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Capatex offer a range of fittings suitable for bag and webbing manufacture.

Sew-on PVC Base Pads

Available in 2 sizes to suit most applications

- 38mm x 78mm
- 51mm x 80mm



Sew-On and Rivetable Handles (elastomer gripper)

- Large sew-on handle.
- Large Rivetable Handle (on request).
- Small sew-on handle (on request).



PVC Shoulder Pads

- Choice of sizes 20, 25, 38, 50mm round or square ends.



3M™ Scotchlite™ Glass bead tape (conforms to EN471)

3M™ Scotchlite™ glass bead tape reflects thanks to 30,000 glass beads per square centimetre acting as thousands of tiny mirrors reflecting light back to its source as a brilliant white glow.

3M™ Scotchlite™ 8910 sew-on glass bead tape offers high wash ability and conforms to EN471.

Product	3M™ Scotchlite™ Glass bead tape
Available widths	15, 25 and 50mm Others on request
Colours	Silver
Packing Format	50m roll

We can also supply on request.

- 3M™ Scotchlite™ 8705 heat transfer tape.
- 3M™ Scotchlite™ 8905 sew-on tape.



Prismatic reflective tapes

These high visibility prismatic reflective tapes are available in 3 standard stock colours (other colours available on request). Prismatic tape reflects thanks to thousands of tiny micro-prisms embossed into the film, these materials are high frequency weldable as well as being suitable for sewing.

Product	Prismatic reflective tape
Available widths	15, 25, 30 and 50mm Others on request
Colours	Silver, Fluo Yellow, Fluo Red Others on request
Packing Format	50m roll



Prismatic reflective material is also available in sheet form for HF welding applications.

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Prismatic ID Tapes and Badges.

Specialist high visibility prismatic products are available which can be used for identification on garments and equipment

- 50mm emergency services checker tape available in red, green or blue to help identify emergency services personnel and equipment at incidents.
- 50mm identi-tape with names welded into the tape.
- Encapsulated ID badges in three standard sizes and a choice of standard wordings is available eg. POLICE, SECURITY, RECOVERY.
 - Small - 40 x 110mm
 - Medium (EN471) - 110 x 240mm
 - Large - 100 x 300mm
- Custom badges are available in either prismatic or glass bead materials.



3M™ Scotchlite™ glass bead reflective piping.

A choice of corded and flat reflective piping made using 3M™ Scotchlite™ material is available in 200m rolls. Ideal as a trimming for corporate wear, childrens wear and sports wear etc.



PVC clear pockets.

4 standard sizes of pocket are available for application on to garments etc. to hold our three standard badge sizes as well as a pocket for ID/credit cards.

ID CARD SIZE	73mm x 102mm
LARGE	125mm x 330mm (inc. 10mm step)
MEDIUM (EN471)	125mm x 275mm (inc. 10mm step)
SMALL	65mm x 150mm (inc. 6mm step)



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Capatex offer a range of Industrial and technical textiles for diverse applications including;

- Construction
- Sport and Leisure
- Amenities
- Carpet and tile manufacture
- Engineering
- Automotive



Debris Netting

Manufactured from knitted HDPE, our debris netting is available in green or blue with knitted eyelets for secure, non-tear applications. Ideal for protecting public and work force from scaffolding debris and climatic conditions. Available in 2 and 3m widths.



Scaffold Sheeting

A tough reinforced PE sheeting with bands of eyelets for protection against extremes of weather, shot blasting and jet cleaning of buildings. This creates a more pleasant and safer working environment.

Available in 2m widths, a fire retardant version of this product is available on request.

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Barrier Fencing



High quality, durable barrier fencing mesh. Ideal for cordoning off areas on construction sites or at sporting events.

Available in a range of weights, colours and grades to suit a wide variety of applications.

Cable Ties and Elastic Toggle Ties



Used to secure scaffold sheeting, debris netting and other items around work areas. Elastic Toggle ties have the advantage of being robust and re-usable, as well as offering effective support to structures.

Non-woven fabrics

Capatex supply and convert polypropylene and polyester spun bonded fabrics for a range of application. Fabrics can be supplied in a choice of widths and weights up to 150gsm. Other specialist non-woven fabrics are available in either roll form or as converted products e.g. oil and chemical wipes and spillage control kits.

Spacer Fabrics

Technical polyester spacer fabrics are available in a range of weights and thicknesses. Applications for these type of fabrics include automotive and body armour.

Contact Our Sales Office;

agro-textiles@capatex.com

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Fax : +44(0)115 978 6222

Or visit our website at;

www.capatex.com

For more information on any of our products please contact us

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Capatex

Agro & Technical Textiles

Protecting your Growing Assets

Capatex's Agro-textile division offers a range of horticultural & agro-textiles for professional growers, nurserymen, landscapers, foresters and farmers, giving them ecologically responsible protection solutions for plants, crops, trees and livestock.

Our range of knitted, woven, non-woven fabrics and extruded meshes offer a comprehensive selection of proven quality protection solutions. These can improve plant yield and quality in difficult growing conditions caused by excessive sun, wind frost, hail and snow as well as insects predators and weeds. Our products have been used successfully for many years worldwide, under diverse climatic conditions.

Products include:

- Woven ground cover
- Landscape mulches
- Biodegradable mulching film
- Windbreak and shade netting
- Anti insect, bird and hail netting
- Extruded protection nets and ground stabilisation measures
- Thermal / shading fabrics



- Crop covers
- Capillary matting
- Tree guards and ties
- Christmas tree packaging
- Tapes, pegs and fixings

For a copy of our dedicated horticultural and agro-textile catalogue please contact:

Sales office;

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Or visit our website at;

www.capatex-agro-textiles.com

