

TOTAL CAPABILITY FOR INDUSTRY

power generation - aerospace and defence - fluid and environmental control
chemical processing - insulation and protection - food and drink - pharmaceutical and life sciences

ENGINEERING RUBBER COMPONENTS + POLYMER SHEETINGS

Welcome to J-Flex Rubber Products



If you want high quality, high performance mouldings, gaskets, sheet rubber, extrusions, fabrications, sealants or adhesives - then you're reading the right brochure.

Just take a quick glance at the front page again. 'Total Capability for Industry' is not just us being clever with fancy titles. It's an expression of our pride, commitment and confidence. J-Flex is a leading international supplier of engineering rubber components and polymer sheetings across all those key sectors you've spotted on that page. We've been committed to excellence since we commenced business in 1984: traditional principles of quality service and products coupled to innovative, high-performance materials critical to contemporary, demanding and fast-moving industries.

So what do you get from J-Flex?

Exactly the same service whether you're a large global player or a smaller venture. Our goal is always to exceed customer expectation and we've retained hundreds of loyal customers who can attest to an excellent business relationship.



Here's what you can expect:

- Personal service from a sales team high on product knowledge and technical expertise
- An efficient delivery process that delivers what you want, where you want it, when you want it
- A company committed to the best pricing structure for its customers
- A company approved to ISO9001 for many years
- An approved DuPont Genuine Viton® Licensee - your guarantee of quality for quality elastomers
- A specialist company perfectly positioned to provide stock items or bespoke mouldings to your own exacting specifications
- An active, progressive member of GCA and EUSGA
- A company that genuinely incorporates honesty and integrity into its business values

In summary, we at J-Flex believe we have the experience and resources to make things happen for our customers all the time; time after time. We export to over 40 countries worldwide and we deliver down the road. Whether it's a one-off order, a regular time-schedule, a JIT delivery or a direct line feed situation you can rely on our professional service and quality products.

J-Flex Rubber Products: Totally Capable

Hopefully we've convinced you of the J-Flex commitment to its customers

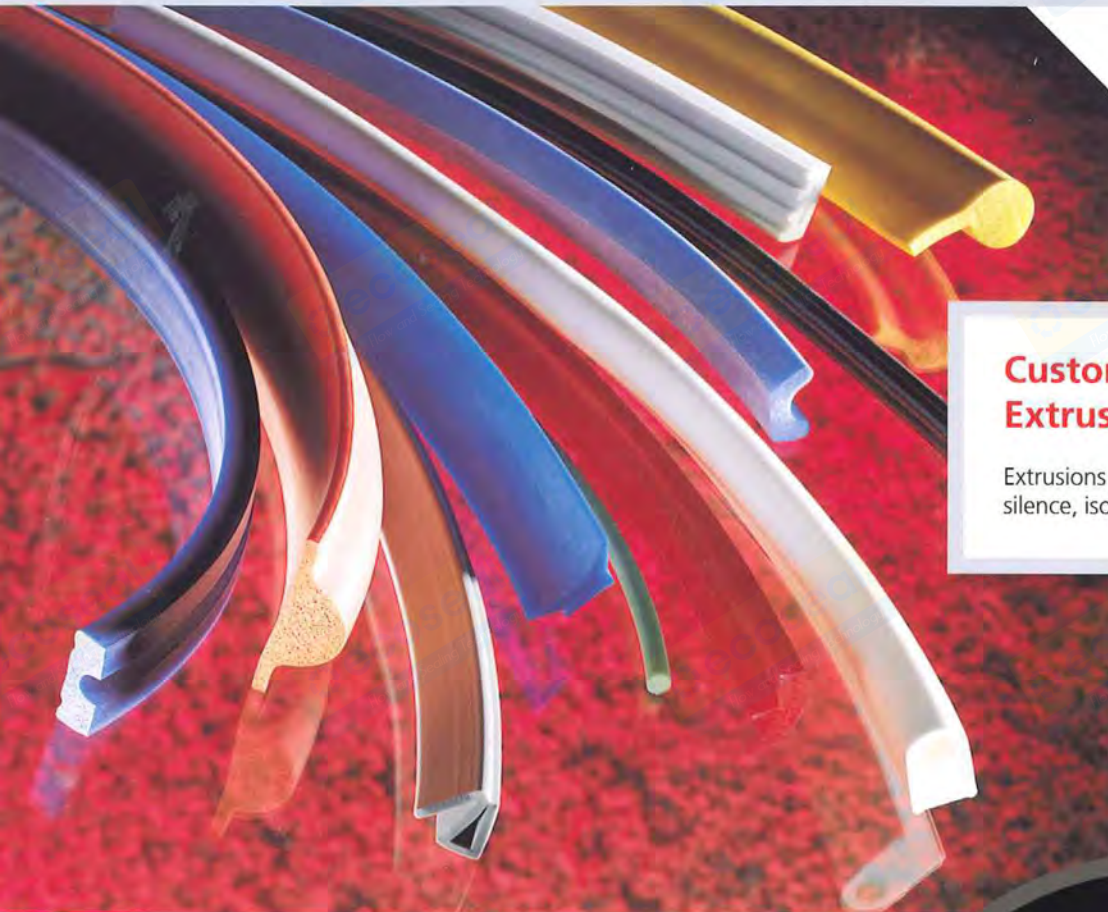
Now we need to convince you that our vast product range also meets your exacting demands. Remember, custom made elastomer components and stock items.

Firstly, we hold the most comprehensive stock of silicone & Viton® sheet products in the whole of Europe. We also hold the widest range of reinforced diaphragm materials, thin gauge sheet rubber and Viton® sealants and adhesives.

As a DuPont Genuine Viton® licensee we're therefore in a key position to advise and inform you of the most appropriate materials for your needs.

The proof of the pudding is in the eating. The following pages show a snapshot of the products available to you to whet your appetite. Still want more details? - our knowledgeable sales team are just a FREE* call away. Phone 0800 591692 for all your answers.

*Freephone UK only.



Extruded sections and profiles

Custom Made Extrusions

Extrusions to seal, insulate, silence, isolate and protect.

Edge-sil profile

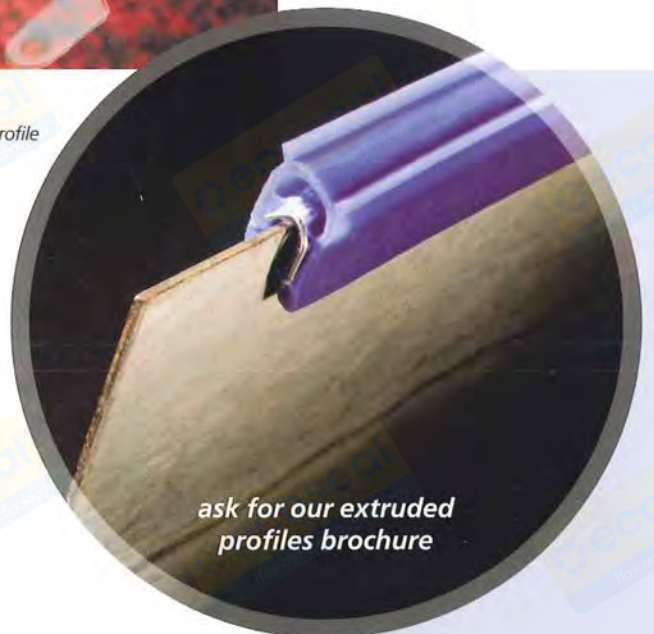
Custom made Extrusions

Whether you are looking for tubing, sleeving, strips, cord or complex profiles, we can supply the extrusion you need, whatever the specification. We can also put high temperature adhesive backing onto many of our extruded products.

Produced in solid and sponge grades of Silicone+EPDM, Neoprene, PVC Nitrile, Natural Rubber, Polyurethane and TPE.

Viton® Sponge profiles; strips and cords are a speciality.

We have a choice of over 2,000 existing sections to use - so our experience is good with a wide range of profile geometry. From tiny micro sections to huge profiles, its all the same to J-Flex.



ask for our extruded profiles brochure



Bellows and covers

Custom made Mouldings

Mouldings tailor made to your requirements include: bellows, suckers, discs, rubber to metal bondings, pads, boots, valve seals, diaphragms and sheets etc.

We mould by compression, transfer and injection moulding techniques - ask for further information about these techniques.

J-Flex is the comprehensive source for all of your moulding requirements, be it small, medium or large volume.

Our polymer range is vast - if the compound is available, we can mould it. Suffice to say we use all current natural and synthetic polymers, including EPDM, Viton® Silicone, Nitrile, HNBR, Aflas® and Perfluoroelastomer.

We sample new moulds to complete your satisfaction and approval before we commence bulk supply. Deliveries by agreement - but never late!

Consider the options, then let J-Flex mould your requirements into shape.



Mouldings are easy for J-Flex



Precision mouldings



Silicone bellows

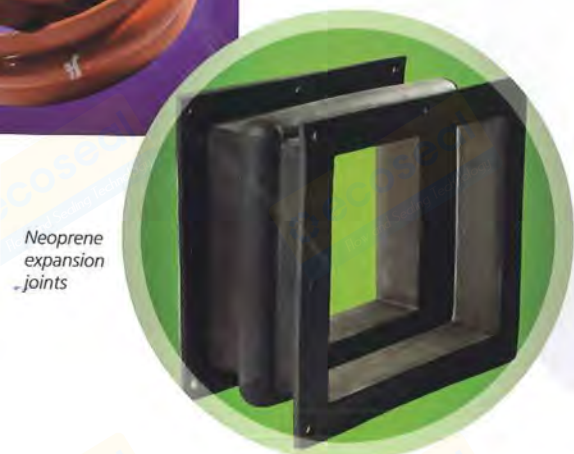
Custom made Fabrications

J-Flex supply all different types of custom fabricated rubber components. From small lathe cut rings, right up to huge corrosion protection wraps.

Massive tapered cones+bushes, bellows, flanged connectors, valve covers, discharge sleeves, expansion joints and compensators galore - all made from high quality polymers and reinforcing fabrics.

Inflatable seals, vulcanised joined rings and die-cut gaskets complete the range of J-Flex fabrications.

Products can be bonded with adhesive, stitched/sewn or hot vulcanised, dependent upon the application.

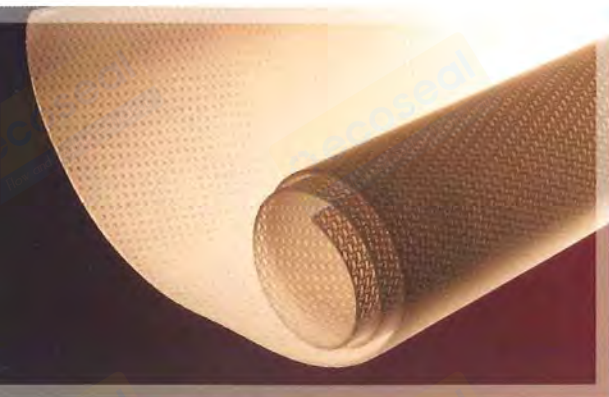


Neoprene expansion joints



Fabricated wraps for corrosion protection

So, if you want to join this to that, or get from A to B, start by requesting our fabrications information.



Fabric reinforced silicone



Micrasil®

Silicone sponge



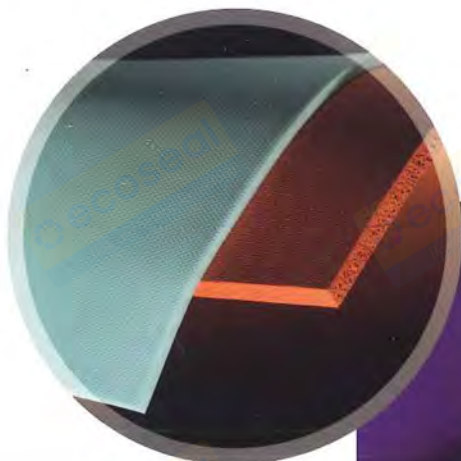
High Performance Sheet Rubber

We could go on and on about our Sheeting Range - how we have been market leaders for 15+ years, that we have the biggest physical stock of silicone sheetings in Europe, and that we have one of the widest ranges of Genuine Viton® sheetings in the world, but instead we'll just let you scan the following list:

- ▶ Red, White, Translucent, Blue & Black Silicone
- ▶ Fabric Reinforced Silicone Insertions
- ▶ Silicone Sponge – plain, fabric finish or adhesive backed
- ▶ Metal Detectable Silicone
- ▶ MicraSil® – Antimicrobial Silicone
- ▶ Magnetic Silicone
- ▶ Genuine Viton® A. B. GF. White FDA. Insertion
- ▶ Viton® Sponge Sheets
- ▶ Fluor-A-Com Commercial Fluoroelastomer
- ▶ Fabric Reinforced Diaphragm – NBR. CR. EPDM
- ▶ Thin Gauge / Tight Tolerance – CR. NBR. EPDM
- ▶ Moulded Sheets
- ▶ Aflas®

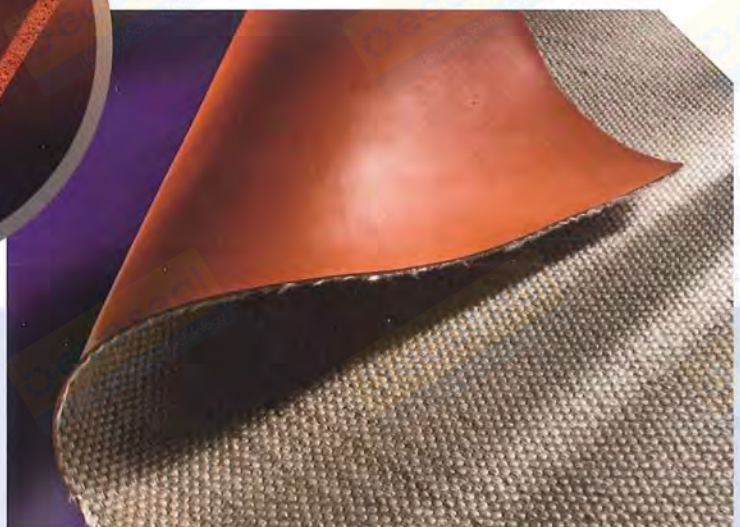


Sheetings galore!



Fabric finish silicone sponge

Fabric reinforced silicone



Let us know what samples, specs or prices you require - we're here to serve your needs.



Silicone bellows

Maintenance Products

Whether you need to make quick fixes, more permanent repairs or source specialist products and materials for complex maintenance work, we can provide the products you need.

- ▶ Viton® Sealant & Adhesive
- ▶ Pow'r Wrap pipe repair kits
- ▶ P.U. foam impact protection strips
- ▶ Silicone & Viton® 'O' Ring Cords
- ▶ Silicone Bellows (3" to 10")

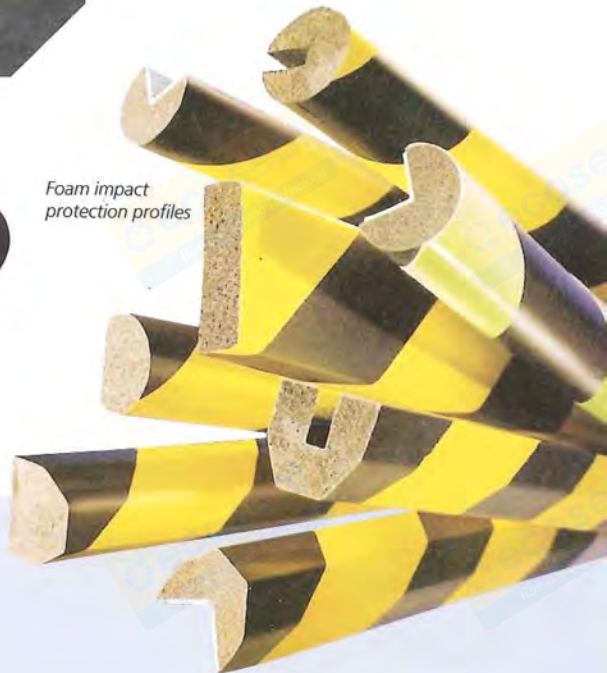


Viton® sealant and adhesive

Ask for specific information on these or any J-Flex products - we're here for you.



'O' ring cords



Foam impact protection profiles

General Information

Our products are crafted from natural and synthetic polymers including

Silicone	Nitrile	Hypalon®
Viton®	Butyl	Natural Rubber
Neoprene	HNBR	Ethylene Acrylic
PVC Nitrile	EPDM	Eco-Rubber

If you're looking to seal, insulate, silence, protect, bond or repair then the above materials and components are ideally suited for industrial use. Many can be supplied on a 'next-day' delivery basis. We can offer you that most valuable component of any business; experience that can be trusted.

We'll round off where we started: Total Capability. If you'll forgive another food metaphor – you can have your cake and eat it: personal service, product knowledge, high performance materials, diversity of choice, cost effectiveness and a desire to retain loyal customers through exceeding your expectations.

Sounds like perfection: Sounds like J-Flex

J-FLEX RUBBER PRODUCTS

Engineering Rubber Components & Specialised Sheeting Products

