

for demanding world applications

[illegible]

A collection of various colored and perforated plastic sheets and strips, including black, white, green, blue, and red, arranged in a fan-like pattern.



Solutions for industry around the world







## A leading **elastomer** **solutions** provider

Those solutions include manufactured rubber components, specialist rubber sheetings, and vacuum forming consumables.

We are a privately-owned, family run business that has constantly delivered outstanding customer service and innovative products since 1984.

We have a real passion for helping our customers to find the best solutions - we're already doing this for over 2,000 clients, with exports to over 55 countries!

At J-Flex, we are efficient and professional in everything we do. If you are looking for product availability, reliability and a timely response to your requests, we deliver every time.

# Markets we provide for

Covering a wide range of industries we understand the importance of products that need to perform with reliability, consistency and in the most demanding environments.

With over 35 years of manufacturing, supply and technical experience, J-Flex is a renowned leader in the provision of engineered rubber and synthetic components.

We work closely with our customers to understand the application and the job a product is required to do. From here we can then recommend a suitable material to achieve a satisfactory solution.

Go on, put us to the test!



Energy & Utilities



Renewable Energy



Food & Drink



Manufacturing



Pharmaceutical & Medical



Prestige Automotive & Motorsport



Engineering



Maintenance



Rail Industry

what can we do for you?





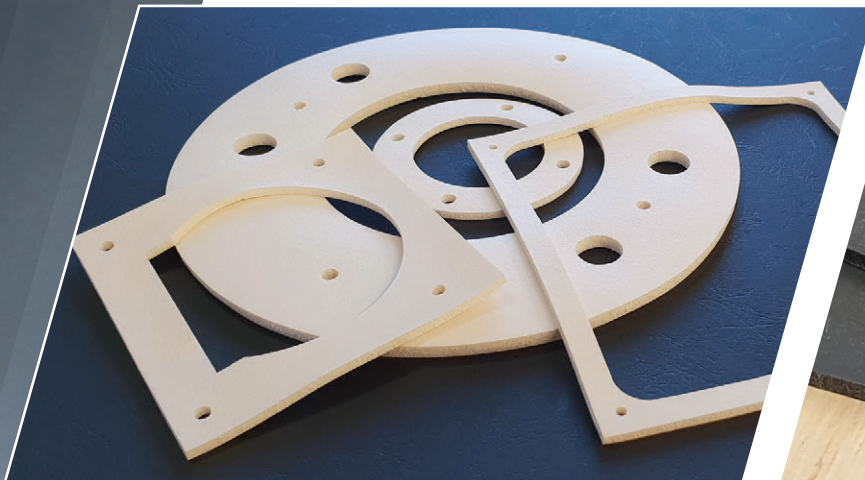


## Specialist Rubber Sheetings

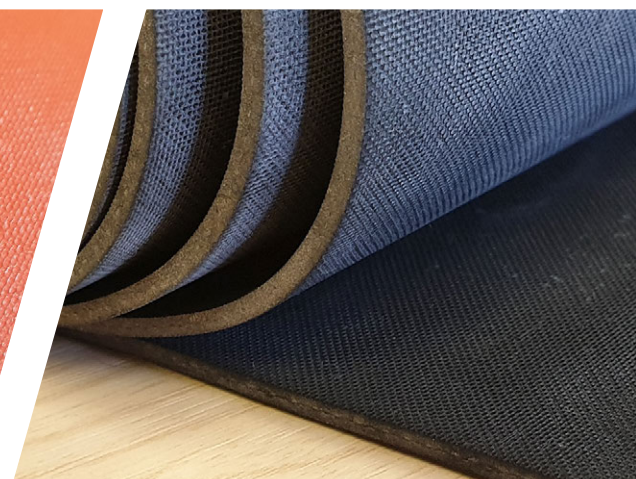
We stock and supply one of the largest and most comprehensive ranges of specialist rubber sheetings including silicone, silicone sponge and genuine Viton™ sheetings.

The range includes:

- **Silicone Sheetting**
  - Silicone Sponge Sheet
  - Food Safe, FDA approved Sheet
  - Anti-Microbial Silicone Sheet
  - Metal Detectable Sheet
  - Electrically Conductive Sheet
- **Viton™ & FKM Sheetting**
- **Viton™ Sponge Sheetting**
- **Diaphragm & Thin Gauge Sheets**
- **EPDM Sheetting**
  - (including Low Smoke, Low Toxic
  - meeting EN 45545-2 criteria)
- **Vamac®**



Ask for your copy  
of our ever popular  
**Sheeting Sample Guide**  
- see back page





# Manufactured Rubber Components

We offer a range of solutions including mouldings, extrusions and fabricated components. Let us help you source the best manufactured rubber components for your job.

- **Mouldings**
- **Rubber Extrusions**
- **Fabricated Components**
  - Die Cut Gaskets
  - Fabricated Rubber Sleeves
  - Inflatable Seals
  - Rubber Bellows & Expansion Joints
  - Vulcanised Joined Rings

request  
one of our  
Vac-Sil®  
information  
packs

with costs per cycle  
& material samples

PTFE Belts



# VAC-SIL®

## Vacuum Forming Consumables

Our Vac-Sil® Quality Membranes have been specifically designed for use as vacuum membranes for Solar/P.V. module lamination, plus the forming or thermo-pressing of vinyl foil veneers on furniture woodwork, composites in aerospace, F1 cars, marine, and other general products.

We also provide a range of precision components, primarily for use in solar panel production. The range includes laminator vacuum seals, PTFE & Glassfabric Belts (Stringer, Release, Vision, Transport etc.) and squeegee edge profiles for screen printing.

### • Membranes

- Vac-Sil® Supreme
- Vac-Sil® Pro
- Vac-Sil® Lamin8
- Vac-Sil® Endurance Plus

### • PTFE Belts and other Components

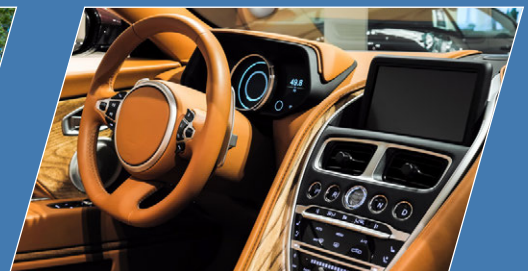
- PTFE/Glassfabric Belts
- Squeegee Edge Profiles
- Laminator Vacuum Seals

Vac-Sil® Quality Membranes have been polymer engineered to give users excellent thermal and mechanical properties, with good chemical resistance that leads to optimum service life.

### Areas of use for Vac-Sil® membranes



**Solar Energy** panel production



**Automotive** interior trim finishing & F1 parts



**Furniture** foil veneer finishing



**Marine** foil veneer finishing



**Aerospace** foil veneer finishing



## General information

Our products are crafted from natural and synthetic polymers, including:

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

Whatever application you're considering the use of rubber for our high performance materials 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.

### With J-Flex you really can have it all

personal service, product knowledge, high performance materials, diversity of choice, cost effectiveness and our desire to retain your loyal custom by exceeding your expectations.

visit [www.j-flex.com](http://www.j-flex.com)

Request your copy of our ever popular Sheetings Sample Guide with real samples of many of our regular and speciality sheetings



### Accreditations | Product Testing | Quality

- Accredited to BS EN ISO 9001: 2015.
- Members of the official Chemours Viton™ Licensee Programme.
- We hold Cyber Essential certification.

We ensure where appropriate that our products are tested and approved by the relevant authorities and will provide relevant certifications on request.

For further information please visit our web page:  
[www.j-flex.com/quality-assurance/](http://www.j-flex.com/quality-assurance/)



## J-FLEX Rubber Products

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INNOVATIVE RUBBER SOLUTIONS

