

PRODUCT OVERVIEW



MANUFACTURING & SUPPLYING PLASTIC, RUBBER AND FOAM COMPONENT PARTS SINCE 1950





Welcome to our brand new product overview brochure.

Back in 1950, Sinclair & Rush began supplying a small line of dip moulded products to a handful of customers. Today, we offer manufacturing and distribution capabilities on a global scale. With manufacturing plants situated across four continents, we currently supply over 20,000 customers worldwide.

As innovators within the industry, our capabilities are forever increasing. We are established as Dip Moulders, Injection Moulders and have invested heavily in Extrusion lines and Thermoforming equipment. Compression Moulded high-temperature masking products complete the current range we stock in Europe.

Based in the UK in Rochester & Maidstone, there are approximately 90 members of staff split across multiple departments throughout the business in Sales, Purchasing & Accounts, Production, Despatch, Customer Service and HR. We pride ourselves in creating a family atmosphere at Sinclair & Rush meaning all of our staff are fully motivated in all that they do. We believe this is important not only for our staff but also reflects in the service they provide to our valued customers.

Our ability to provide a full line of complementary processes and products uniquely positions us as one of the world's leading multi-processors of plastic components.

Environmental factors are at the forefront of our minds and we are constantly assessing new opportunities to make our products and processes more environmentally friendly. To date, we have looked into our extruded product line which are now fully recyclable and we are also currently reusing up to 95% of our waste material. It is our hope that as technology modernises, we will be able to do even more. Whether you require a reliable supply of standard components, or full project management of bespoke, custom mouldings, Sinclair & Rush is your single source for vinyl, plastic, rubber and foam product protection needs.

I hope you are able to find exactly what you need within this brochure, however, if you require something not showcased, please call our sales team on 01634 686504 where they will be more than happy to help you.



Mark Osborn Managing Director













Call us on 01634 686504 or visit our website at www.sinclair-rush.co.uk

CAPS

GH TEMP CP

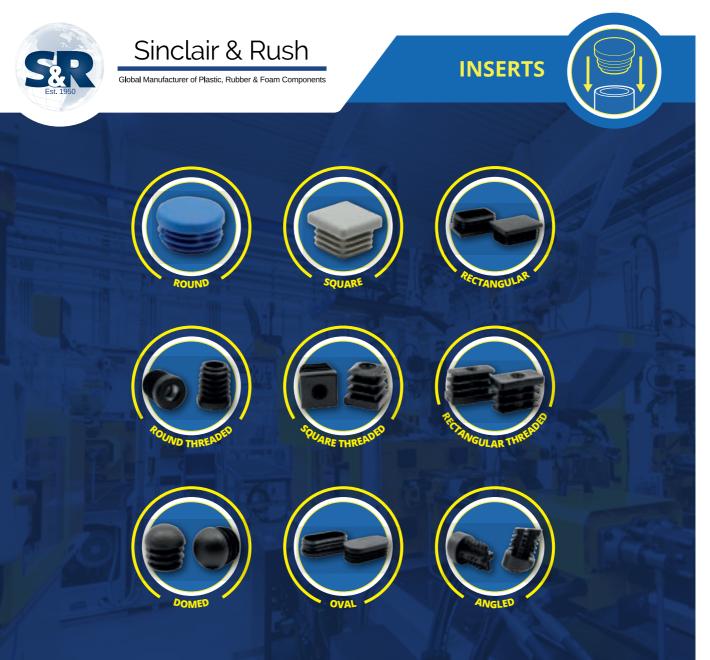








PLUGS









MASKING





HARDWARE

















PACKAGING & FINISHING







FASTENERS

& SEALS

PROUD TO MANUFACTURE WITHIN THE UK



Dip Moulding

This process sees heated mandrills dipped into liquid plastisol, before the coating is cured and then stripped from the metal formers.

Dip moulded products are manufactured in-house which means we are able to offer custom finishes to dip moulded products such as:

Printing

- Trimming (to make parts open ended)
- Punching
- Double Dipping Products
- Bagging (bespoke pack sizes)
- Custom Packaging (individual requirements)

There are many benefits to dip moulding including flexible, durable products, attractive finishes and low tooling costs just to name a few!



Extrusion

This process pushes heated material through a die to create a continuous profile, for S&R, this is predominantly our tubing seen in our VisiPak range but we are also able to extrude our foam grips. Once the tubes are produced, they are able to be cut to specified lengths.

This manufacturing method is extremely efficient and economical. We also take pride knowing that this product is 100% recyclable and can be reused. Our factory re-use the waste material to produce new tubes on the line.

To complement the large range of clear packaging tubes, we also offer a large range of closures. This means they are a bespoke product, adaptable for most requirements.



Injection Moulding

This process sees heated plastic or rubber granules driven into metal chambers at high pressure, filling a cavity and retaining the form once cooled. This stands to be the most accurate and controllable process for manufacturing components.

Sinclair & Rush's continual investment in this process means we utilise machines from 35 Ton presses for lightweight components all the way through to 450 Ton machines for much larger mouldings or for tooling with high numbers of impressions.

Manufactured in house, Injection Moulding holds the following benefits:

- Efficient High-Capacity Process
- 🗠 Accurate and Reliable
- High Quality Finish
- Fast Turnaround for Production



Custom

Sinclair & Rush are a fully integrated manufacturer. This means we are able to offer a complete solution to all bespoke requirements. With a team dedicated to custom-products, call our team on 01634 686504 to discuss your requirements and bring your product to life.

Other Methods

We have relationships with a global network of Partner Companies. This means we have access to additional manufacturing methods such as compression moulding, thermoforming, Die-Cutting/CNC and Secondary Operations.



Scan this QR code to visit our manufacturing methods page.

Proud bearer of both ISO9001 & ISO14001 certification

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