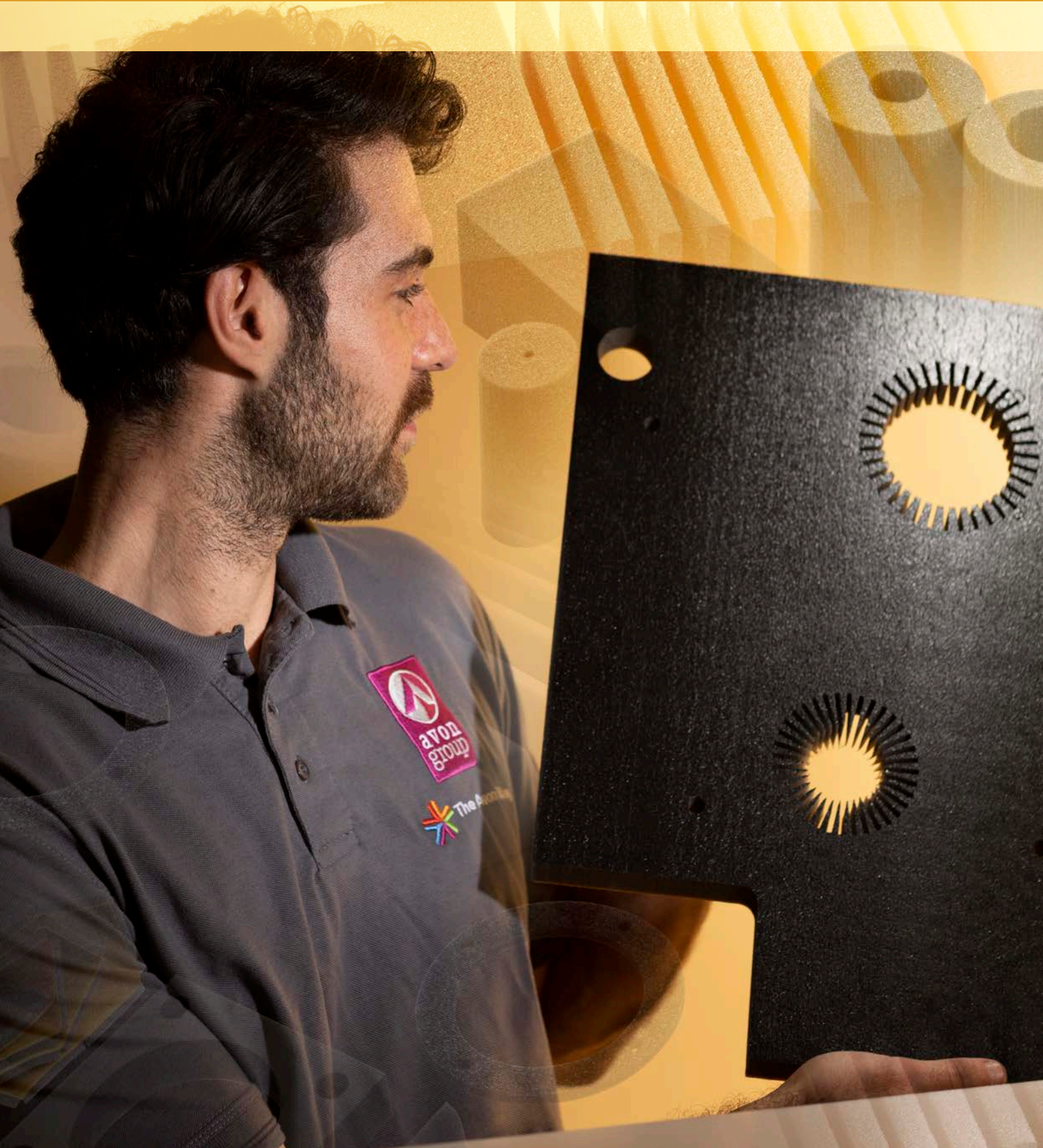




# Technical Foam

Engineered solutions for acoustics, sealing, insulation, filtration and protection





Extensive material choice

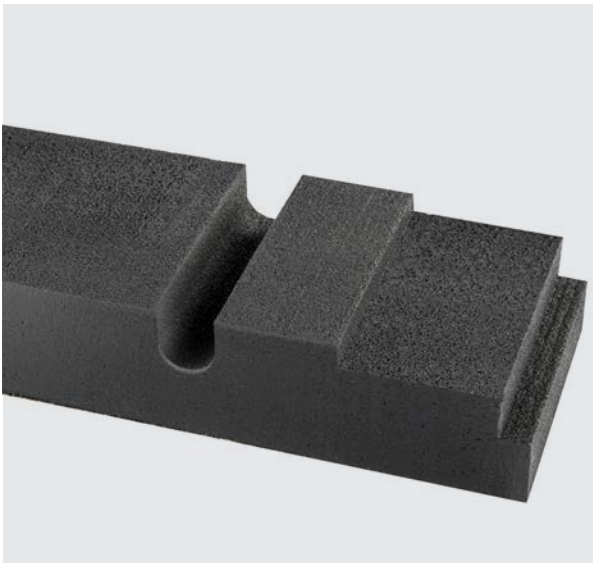
Customised solutions

Precision conversion

Avon Group is a UK market leader in the supply and conversion of specialist foam products for an extensive range of industrial applications including acoustics, sealing, insulation, protection and filtration. The Group has two specialist foam businesses offering a unique combination of expertise and manufacturing capability. They create solutions that solve a myriad of engineering issues for customers across the manufacturing spectrum.

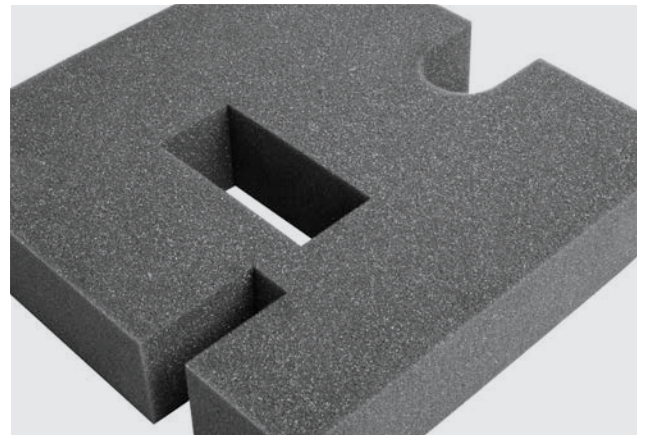
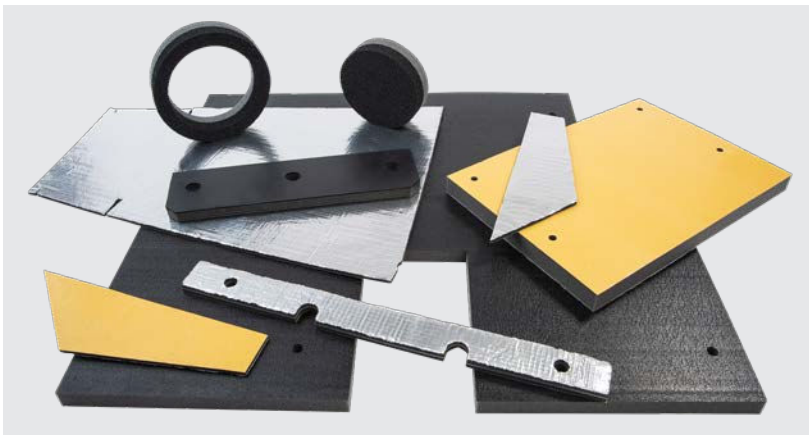
The Group's engineering and manufacturing strength is matched by a high level of customer service, not only from its dedicated foam businesses in the West Midlands and Northamptonshire, but also from other Group businesses around the UK. These provide an even wider range of expertise and material conversion facilities for industrial components manufactured in plastic, rubber and other specialist materials.

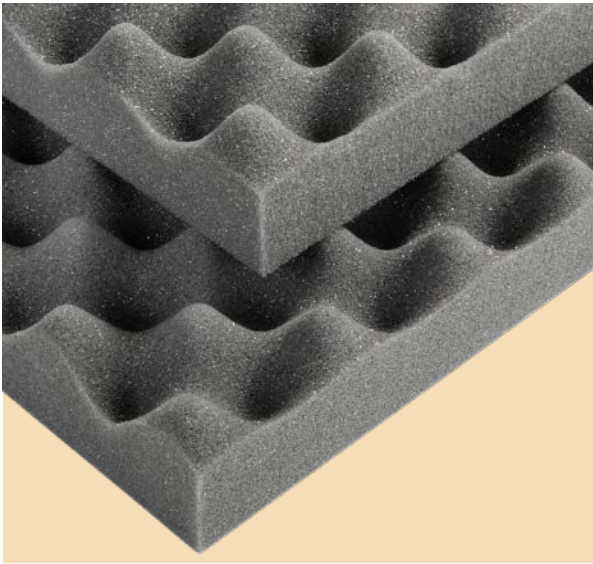




## Individually customised, innovative solutions

The quality of all the products we manufacture is underpinned by sound engineering design skills and an in-depth knowledge of materials and their suitability for a wide range of different applications. Our approach is innovative and focussed on finding solutions that really work for each individual customer. Working in partnership with some of the largest and respected material brands, we understand what it takes to deliver high quality, reliable products as an integral part of our customers' supply chains.





We're at the cutting edge when it comes to advising upon and selecting materials that perform to the highest possible specification.

## Extensive material options for every application

Our partnerships with the leading global material manufacturers mean we're able to offer high performance materials ideally matched to customers' specific requirements - rapidly and cost-effectively.

We're able to manufacture products using standard and specialist foams including Polyester, Polyether, Polyurethane, commercial rubber, open/closed cell foam, solid rubber and Neoprene/EPDM sponge and plain or reticulated foams in a wide range of colours.

**3M**



**Nitto**



**BASF**  
The Chemical Company





## Reliable, high quality conversion capability

Unrivalled manufacturing capabilities across two sites ensure every conversion option is available. Creating products from foam block or roll sheet, we're able to produce high-volume, high-quality components in 'ready to use' form, reliably and cost-effectively.

Products can be flash-cut, kiss-cut, die-cut or water cut, routed or shaped to specific user specifications. In addition, materials can also be laminated with adhesive backings or PU film/spray coated to bespoke customer requirements.





Automotive



Off-road vehicles

## Sound expertise in every market

Our in-depth expertise across a wide variety of market sectors means we're never floored by difficult challenges. Our customers come from diverse industry sectors including automotive, manufacturing, rail, construction, HVAC and packaging but all with the same requirements for a reliable and responsive service right through from the initial design to the finished product.

Supplying components that form a small but crucial part of our customers' own manufacturing operations, means we are highly tuned to the need for an uninterrupted supply of products and being flexible to adapt to rapidly changing requirements.

HVAC solutions



Protective packaging



# Markets



Automotive



Off-highway



Rail



HVAC



Packaging & presentation



Medical & infection control

# Materials



Basotect™



Cellular sponge rubber



Class 'O' and FR foams



Solid Rubber



Open/Closed cell foams

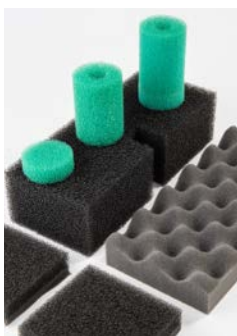


Reticulated foams

# Applications



Acoustic



Filtration



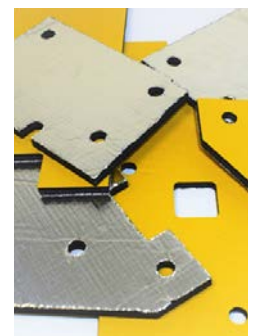
Protection & presentation packaging



Sealing & gaskets



NVH



Thermal insulation

Avon Group consists of individual businesses that offer a unique range of engineering and manufacturing skills. These businesses all have extensive capabilities to design and manufacture products using a wide range of different materials that supply innovative solutions to manufacturing and industrial problems.

The Group is one of the largest suppliers of sealing gaskets for aerosols in the world, a major manufacturer of specialist parts for the automotive industry and an industry leader in the design and manufacture of specialist sealing, insulation and protection products for industry, using plastic, foam and rubber as well as other synthetic and composite materials.

With extensive design and manufacturing capability in the UK, the Group serves the needs of customers in the UK and around the world.



[www.avon-group.co.uk](http://www.avon-group.co.uk)

