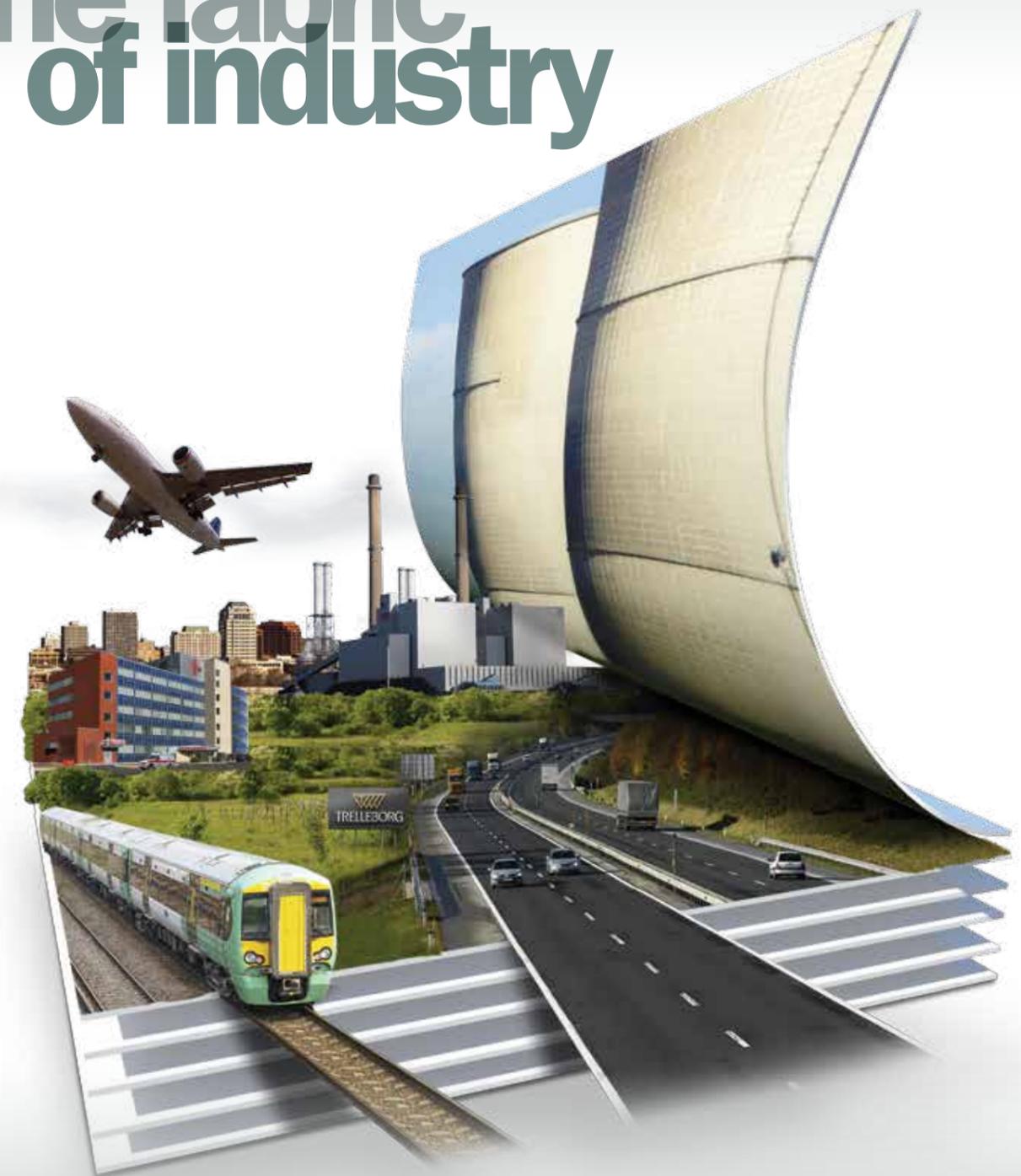


# The fabric of industry

Trelleborg Engineered Fabrics is a division of Trelleborg, a world-leading engineering group developing advanced polymer technology solutions that seal, damp and protect people and processes. With 100 years of experience and continual research, we engineer the fabric of industry through customised and pre-conceived solutions adapted to your exact application.

Find out more about us and explore your material, coating and application options by contacting your nearest Trelleborg representative. Or visit us at [www.trelleborg.com/engineered-fabrics](http://www.trelleborg.com/engineered-fabrics)

# The fabric of industry





# ENGINEERING THE FABRIC OF INDUSTRY

Throughout the world, within the most technologically advanced industries, Trelleborg Engineered Fabrics adds layers of innovation to ensure the highest product performance. Our polymer-engineered solutions are built on technical and industry know-how, delivered by experienced teams across a tried and tested process methodology. With every angle covered, we go further to engineer the fabric of industry.



## PEOPLE WHO RECOGNISE YOUR REQUIREMENTS

Our experts get under the skin of your project to engineer solutions that meet your specific needs.

We'll work closely with you to see through the delivery of high-performance solutions from end to end. With technical consultation, proven product development and extensive formulation experience we make certain that materials are engineered to meet even the most demanding of applications.

Our teams combine the skills and expertise to provide a complete service that delivers support, innovation and technical capability.

SALES

PRODUCT MANAGERS

PROCESS TECHNICIANS

PURCHASERS

LAB TECHNICIANS

PRODUCTION MANAGERS



# A PROCESS WITH EVERYTHING COVERED

Across a broad scope of industries our process engineers and chemists work together to produce the crucial polymer-coated fabric layers in all kinds of high-performance solutions. This critical experience, covering the cutting-edge of progress across land, air and sea, gives us a unique ability to add value to your projects. Through a defined five-step process we ensure you get the right polymer material for your application and performance needs.

## the five-step process

ONE

### Defining

In a face-to-face meeting we'll gain a thorough and comprehensive understanding of your requirements. After establishing the full scope of your specification and needs, we'll work with you to engineer the right fabric to fit.

TWO

### Concept development

By fully managing the development of your solution we turn it into a workable concept. Our experienced R&D team immerse themselves in your application to determine the right path forward, meeting your timescales and budget. Using our materials knowledge we'll identify the best fabric and compound to create the optimum solution.

THREE

### Approval to proceed

Your dedicated point of contact provides a personalised approach to product development, working alongside our extensive in-house design teams to ensure solutions meet your specific requests. Upon your approval of the initial product designs, we'll put our promise in writing and continue to develop your project.

FOUR

### Prototype development

Our research and development team will create a lab sample and submit it to you for approval. Once signed off, the first trial order will be created and we'll consult with you at every stage, a second trial order will then be produced after review. A third verification will follow before moving to a final trial and industrialisation. We'll also publish technical communications such as data sheets and reach approval with process technicians for product and material specifications.

FIVE

### Industrialisation

Having completed prototype development, the industrialisation phase will start. Your point of contact at Trelleborg Engineered Fabrics will liaise internally with R&D, process technicians and a production manager to ensure your experience is completely seamless.

# THE FABRIC OF YOUR INDUSTRY

Working within wide-ranging sectors, including some of the most technically advanced, from marine to aerospace, recreation to transportation, we have the experience to help engineer the fabric of your industry.

We regularly customise and develop solutions for businesses in sectors such as:

INDUSTRIAL

GASKETS AND SEALS

AEROSPACE

TRANSPORT

MARINE

SAFETY AND HEALTH

DEFENSE

FLEXIBLE CONTAINMENT SOLUTIONS

RECREATION

ENERGY

AUTOMOTIVE



## Innovation from the inside out

From start to finish and at every point in between, Trelleborg take control of the whole development and manufacturing process. In our own innovative research and production facilities we'll reproduce your solution to exact specification to certify the highest quality throughout. Our in-house chemical engineering department means we can adjust solutions as and when needed during the process to ensure timely delivery.

## Your world meets ours

Our plants and development facilities are located all over the world, wherever you are. With a large global presence and understanding of your market we're immersed in your local regulations and conditions to build solutions that meet your needs on every level.



### With a local presence and global reach:

Rutherfordton, USA  
Spartanburg, USA  
Trelleborg, Sweden  
Manchester, UK  
Lodi Vecchio, Italy  
Shanghai, China



## Know-how that goes deeper

Whatever business you're in, Trelleborg get right inside your challenges to provide a fabric of pure innovation. With over 100 years of history in the field of polymer engineering, and experience working for more than 19 different markets, our knowledge reaches great depths. This goes into the creation of much more than engineered fabrics. It drives solutions that enhance, protect and increase product performance for the businesses we work with.