Capa™
Unleash your product’s full capability

The capacity to innovate
- World-leading caprolactone technology platform
- Multi-talented performance enhancer with sustainability built in
- Innovating in adhesives, bioplastics, coatings, elastomers & resins
- Partner in caprolactone development & formula optimization
- Global supply & reliability

Perstorp
WINNING FORMULAS
One molecule.  
Millions of opportunities.

Capa™, the multi-talented molecule, continues to innovate. Perstorp's development of polycaprolactone (PCL) into a broad high performance technology platform is improving product potential and sustainability across every business sector. Who could have predicted 40 years ago, that from one caprolactone molecule, its chemical versatility would successfully impact so many applications and products? That is why we say "One molecule. Millions of opportunities."

Unleash your product's power
Capa™ is all about unleashing the full capabilities of products, parts and processes, which rely on adhesives, bioplastics, coatings, elastomers or resins, to up their game! This multi-talented, multi-tasking molecule has the capacity to fine-tune performance. Whether it is tougher, brighter, more resistant or longer lasting properties you are looking for Capa™ delivers them all and much more.

Assured global leadership & sustainable development
Perstorp is the world technology leader in caprolactones. With 40 years of innovation and accumulated know-how behind us we have both the capability and capacity to find you a winning formula. Capa™ is a core technology area for Perstorp and our investment in development infrastructure, supply and sustainability ensures you will get the best support wherever you are in the world.

Capa™ also reflects Perstorp's R&D strategy of finding more sustainable solutions. This is typified by our latest innovative developments – Capa™ for bioplastics and Capa™ Lactides. You can discover more about these latest innovations and the world of Capa™ at:

perstorp.com/capa
Finding the right molecule for you

Capa™ Monomer, Polyols and Thermoplastics provide a rich source of inspiration and opportunities. Capa™ can improve product performance and properties from aerospace coatings to packaging adhesives and everything in between.

Last longer, look better, outperform your rivals
With Capa™ you have a wide choice of performance enhancing properties to choose from, such as wear resistance, chemical resistance, UV-resistance, gloss, adhesion, low-temperature flexibility and much more. You can even lower your carbon footprint and offer more sustainable solutions that last longer too. Properties designed and fine-tuned to add value to your product in a competitive market.

Partners in focused innovation & reliable supply
As the market leader in caprolactone technology we offer you a unique combination of knowledge, expertise, plant & test facilities. In 2011 we doubled the capacity at our plant in Warrington, UK, and in 2014 added a new pilot plant reactor. These critical assets ensure reliability of supply and the facilities necessary to scale up activities to test & develop specific Capa™ grades. Our dedicated Warrington team and Capa™ specialists are there to guide you through each step of your development and test phases, so that you find an innovative solution that meets your needs.

Put Capa™ to the test
Capa™ likes a challenge, so why not begin your process of discovery by using our new online Capa™ Product Selector at: perstorp.com/capa
A global leader in high growth niches

The Perstorp Group, a trusted world industrial leader, places focused and market-driven innovation at your fingertips. Our culture of performance builds on 130 years of experience and represents a complete chain of solutions in organic chemistry, process technology and application development.

As the global leader in high growth niches, such as powder and UV cured coatings, plasticizers, synthetic lubricants and grain preservation, we are committed to develop products providing essential properties to enhance the quality, performance and profitability of your products and processes. This is how we enable you to meet market demands for safer, lighter, more durable, economical effective and sustainable end-products for the automotive, construction, agriculture, packaging, transportation and consumer goods.

Our unique integrated production platform is backed by reliable business practices and a global commitment to responsiveness and flexibility. Consistent high quality, capacity and delivery security are ensured through strategic production plants in Asia, Europe and North America, as well as sales offices in all major markets. Likewise, we combine product and application assistance with the very best in technical support.

As we look to the future, we strive for the development of smarter and safer products and sustainable processes that reduce environmental impact and create real value in end-products. This principle of proactive innovation and responsibility applies not only to our own business, but also to our work with yours. In fulfilling it, we partner with you to create a winning formula that benefits your business – as well as the people it serves.

Discover your winning formula at www.perstorp.com