

Solving complex product protection challenges

Integrating Active Polymer Technology to Improve Performance

CSP produces custom device components using our patented Activ-Polymer® technology. Our Molded Active Components provide structure and protection simultaneously, enabling our customers to realize increased product performance, together with superior design and cost efficiency.



Superior Product Protection

Molded Active Components enable device designers to fully surround the product payload with Activ-Polymer®, for protection that surpasses conventional techniques.

Reduced Part Count

Because they serve a dual role in the device, Molded Active Components reduce the total part count and maximize the function of every component, doing more with less.

Design Flexibility

Molded Active Components are used in a wide range of applications—from inhalers and transdermal drug delivery to point-of-care diagnostic devices and powder dispensers, including probiotics. Tailored to the specific application, our Activ-Polymer® compounds are solving complex product challenges in numerous applications today.





Regulatory compliance

The compositions of our Activ-Polymer® products are designed to comply with the U.S. Food and Drug Administration (FDA) and European Union guidelines for Food and Drug Contact. Activ-Polymer® product formulations are described in CSP's Drug Master File #14789.

About CSP: Solving complex product protection challenges

CSP meets diverse demands across a range of industries—from pharmaceuticals and diagnostics to food, electronics, and consumer products. CSP delivers innovative, high-quality product protection solutions giving our customers a competitive edge.

Through decades of experience, CSP understands the real world challenges that our customers face. CSP tackles complex design, manufacturing and automation challenges with solutions that add value to our customers' products.