



# Pharmapuck™ scavenging devices

Combat Moisture Ingress and Streamline  
Processes with Next Generation Packaging

**Are you looking for a way to take product and consumer protection to the next level?**

**If so, CSP Technologies, Inc. has a next generation solution.**

For over 30 years, CSP Technologies, Inc. has been the global leader in delivering desiccant and other gas scavenging solutions to enhance product stability, extend shelf life and enable new packaging options for pharmaceutical manufacturers. Our **Activ-Polymer™** technology is used by leading manufacturers to protect products against moisture, oxygen, VOC's, and odors in highly sensitive environments, allowing for significant shelf life extension.

The company designed the **Pharmapuck™** scavenging devices as a drop-in solution for Oral Solid Dose (OSD) tablets or capsules used in the pharmaceutical industry. This innovation will set a new industry standard by providing pharmaceutical manufacturers a foolproof solution to protect their products and prevent misuse by consumers.

The unique technology can be integrated into virtually any container. The device is placed into a bottle top to sterilize with very low particulates, to control levels of absorption or release of odors and scents. For added design flexibility options include custom engraving and color options to enhance brand recognition.

Specializing in the design and manufacture of innovative leak-proof and airtight custom molding solutions, CSP Technologies, Inc. provides fully customized packaging solutions for a wide range of dosage forms. In addition, the company has a long track record of success with commercialized solutions for many global brand name products.

## Benefits

- **Durability** – enhanced cleaning and sterilization capabilities, to perform in the most demanding environments required of pharmaceutical packaging
- **Product stability** – molded-in desiccant eliminates risk of breakage or spillage associated with sachets and canisters
- **Enhanced Customer experience** – odor control and release of aromas
- **Design flexibility** – ability to be integrated into virtually any container
- **Visual Branding Options** – custom coloring, laser or ink printing to enhance consumer awareness and safety

## Industries Served

- Pharmaceuticals
- Food & Nutrition



Your product, actively protected

**csptechnologies.com 334.887.8300**

**Global Offices** Auburn, AL • Amsterdam, NY • Niederbronn les-Bains, FR • Paris, FR • Osaka, JP • Hong Kong, CN

1. CSP Technologies logo and tagline are service marks of CSP Technologies, Inc., AL.  
2. Pharmapuck and Activ-Polymer are trademarks of CSP Technologies, Inc., AL.

September 2016