



Activ-Blister™ Solutions

Blister packaging,
re-imagined.



Your product, actively protected™

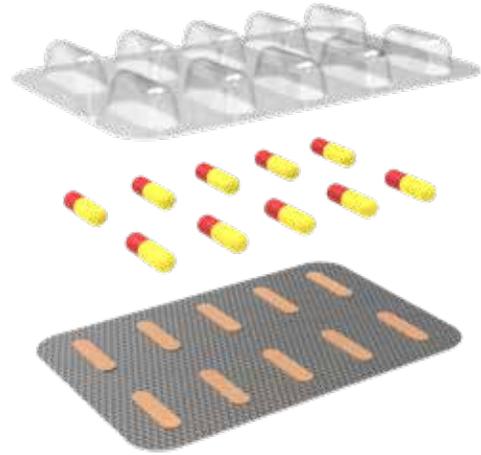
Aptar 
CSP Technologies

Activ-Blister™ Solutions

Advanced protection for sensitive oral solid doses and dry powder inhalation capsules.

Oral solid doses are today's most popular drug delivery form and dry powder inhalation continues to grow. However, in their development, there can be stability issues associated with moisture, oxygen and reactive impurities, resulting in the loss of potency or degradant growth.

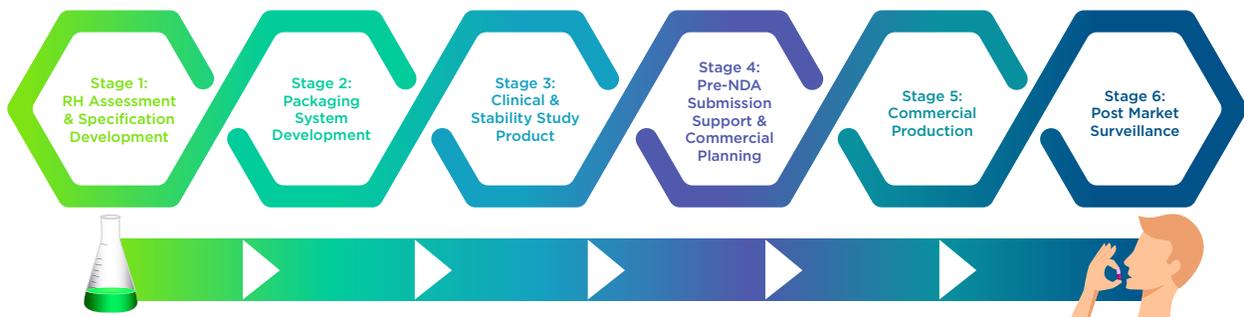
Activ-Blister™ solutions provide product protection to address these growing stability issues and can be produced in shapes and sizes to accommodate any tablet and capsule size. The protection your application needs in the blister package design your customers want.



Benefits

- **Extend shelf life:** Advanced product protection for controlling humidity, oxygen and reactive impurities
- **Reduce package complexity:** Actively control internal headspace without gas flush/purging, secondary packaging or refrigeration
- **Move from cold-form to thermoforms:** Visible OSD with a smaller blister footprint (40-60% smaller)
- **Provide an alternative to bottles:** Allows products traditionally packaged in bottles, with canisters or sachets, to use thermoformed blister cards without sacrificing headspace protection

Xcelerate Development Services



Our Partners

Xcelerate Development Services is a partnership with FreeThink Technologies and its ASAPprime® technology for accelerated shelf-life determination and incorporates PCI Pharma and Ivers-Lee for CMO services to produce Activ-Blister™ solutions products. The combination is a “right the first time” approach to stability challenges, blister package design, and speed to clinical trials. This process virtually eliminates protracted testing and costly reformulations.

csptechnologies.com

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