

J-Pac Medical Lab-on-Chip Reagent Blister Development Kits

J-Pac Medical's reagent blisters offer a convenient way to bring new or improved diagnostic products to market quickly and affordably. J-Pac Medical reagent blister development kits allow customers to test the use of lab-on-chip reagent blisters with their microfluidic formats for diagnostic applications. Point-of-Care Testing (POCT) platforms utilizing these blisters help eliminate multi-step lab processes where human error and instrument contamination are most likely to occur.

J-Pac's reagent delivery technologies are available in burst and frangible seal blister formats. Burst blisters are used in applications where the test equipment pierces and evacuates the fluid. Frangible seal blister technology is used to deliver controlled release of reagents using J-Pac's differential seal technology.

There are three categories of development kits for each blister configuration:

- Standard fluid volumes using water
- Standard fluid volumes using the customer's reagent
- Custom fluid volumes using the customer's reagent

Kits come in standard quantities of 100 blisters. To order or request pricing please contact customer service at:

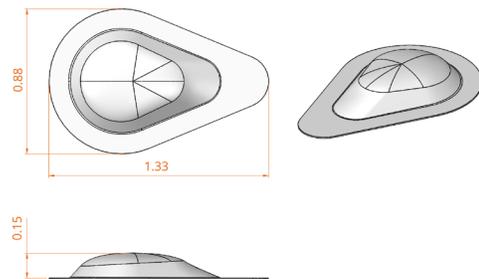
1.603.692.9955

About J-Pac Medical

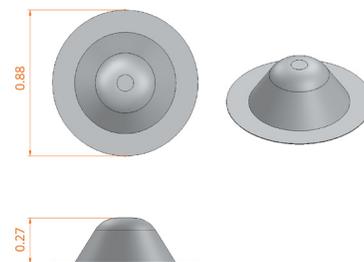
J-Pac Medical is a trusted manufacturing and packaging outsourcing partner to medical device and diagnostic companies seeking to deliver superior quality, improve time-to-market and simplify the supply chain for single-use medical devices. With more than 30 years of experience in complex thermoplastic devices and packaging, J-Pac Medical has the unique technology that allows it to manufacture anatomically correct, class III implantable textile assemblies, lab-on-chip reagent blisters, and complex thermoformed packaging. Additionally, the company offers full-service supply chain management, packaging and sterilization. For more information, visit www.j-pacmedical.com.



J-Pac Teardrop Frangible Seal Blister 250uL Fill / Overall Dimensions



J-Pac Burst Blister 500uL Fill / Overall Dimensions



J-Pac Teacup Frangible Seal Blister 100uL Fill / Overall Dimensions

