



## **Technical Datasheet**

**AD** Series: Traditional Gel-Box is comprised of a plastic hinged box with proprietary silicone Gel coated directly to the bottom.

**APV** Series: Vertec Gel-Box is manufactured using a new proprietary cross-linked <u>polyurethane</u> material. APV provides the same appearance and functionality as the traditional AD box, yet is both <u>silicone-free</u> and <u>static dissipative</u>.

**AV** Series: Vertec Gel-Box is manufactured using <u>TPE film</u> laminated to the bottom with PSA (WFV-A). Although this product offers similar functionality to traditional AD boxes, the appearance and device ease of unload are different.

| Properties        | AD                | APV                          | AV                       |
|-------------------|-------------------|------------------------------|--------------------------|
| Elastomer         | Silicone          | Cross-linked<br>Polyurethane | Extruded TPE Film        |
| Configuration     | Poured/Coated     | Poured/Coated                | Laminated Film w/<br>PSA |
| Appearance        | Clear             | Clear                        | Hazy                     |
| ESD SR (ohms)     | >10 <sup>12</sup> | <10 <sup>9</sup>             | >10 <sup>12</sup>        |
| Ease of Unload    | Best              | Good                         | OK                       |
| Low Tack Level    | XT, X0            | EH02                         | FP64                     |
| Medium Tack Level | X4, X5            | EH04                         | FM71                     |
| High Tack Level   | X6, X8            | EH07                         | FK79                     |
| Print Clarity     | Clear             | Clear                        | Hazy                     |

## Available Box Sizes:

AD, APV, and AV products are available in all box sizes from 1" x 1" up to 7" x 5".



