



APV SERIES GEL-BOX

Product Datasheet

Gel-Pak's APV product is a new line of pocketless device carriers that look and function the same as the standard Gel-Box AD series products, but with an alternative elastomer technology. APV boxes are manufactured using a proprietary static dissipative, non-silicone polyurethane elastomer instead of our traditional Gel.



- Securely holds devices in place during shipping, handling, and internal processing
- Available in wide variety of box sizes and configurations
- Designed for manual applications in which devices are loaded by hand/tweezers/vacuum pen and unloaded by hand/tweezers.

Material Property	Value
Elastomer Chemistry	Proprietary Thermoset Polyurethane
Surface Tack	EH02 (Low Tack) EH04 (Medium Tack) EH07 (High Tack)
Surface Resistance	<10 ⁹ ohms
Durometer	60 - 68 Shore 00
Shear Modulus (G')	200 kPa
Operating Temperature	10 to +35° C
Shipping/Storage Temperature	-10 to +50 °C (see note 2)
Shelf Life	2 Years
Unique Features	Static Dissipative, Non-Silicone

NOTES:

1. These values are for reference purposes only and are not intended for use in preparing specifications.
2. Extended temperature ranges are possible; however, testing may be needed.

GEL-PAK

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