


















ELASTOMER TACK CHART

Technical Datasheet

RECOMMENDED TACK LEVEL					
Device Surface in Contact with the Elastomer					
		<u>-Highly Polished Flat Surface.</u> Super Polished Glass. Freshly Polished or Cleaned Surfaces. <u>-Polished Thin & Large Surface Area Parts.</u> Small, Thin Diode Laser Bar. GaAs, GaN & InP Die.	<u>-Polished Flat Surfaces.</u> Polished Silicon Wafer. Diode Lasers. Diode Laser Bars. Small Optics with Polished Surface. Flex Circuit with Smooth Flat Surface. CMOS Sensor Die. Optical Filters. Planar Lightwave Circuits.	<u>-Etched or Ground Flat Surfaces.</u> Raw Silicon Wafer. Flat Ground Glass. QFN Packages. Flat Machined Metal Surfaces. <u>-Heavier Flat Polished Surfaces.</u> -LED's. -Flat PCB's. -Flex circuits with Traces on Surface. -Fast Axis Collimating Lenses.	<u>-Porous Flat Surface.</u> Ceramic Packages & Substrates. <u>-Limited Surface Contact Area.</u> BGA. Bump die. Stents. Thin Tubes or Needles. AFM Cantilevers. Small Ball Lenses. Platinum Marker Bands. Medical Coils.
GEL	AD, BD or CD			  	
	VR or Film			 	
VERTEC	* AV, BV, or VRV				
	** APV, BPV or VRP				 
		Ultra-Low Tack	Low Tack	Medium Tack	High Tack

Note:

X0, X5 used for AD, BD, and CD products.

XL used for VR products

EH07 used for APV / BPV products only.

EH01 and EH06 used for VRP products only

Silicone Gel elastomer (insulative elastomer material)

* Vertec TPE Thermoplastic elastomers (insulative elastomer material)

** Vertec Thermoset Polyurethane elastomers (static dissipative elastomer material)

GEL-PAK

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