

## ESD VERTEC® TEXTURIZED TRAY (GP-BTXF)

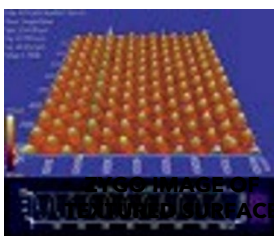
### Technical Datasheet

Gel-Pak's ESD texturized film carrier product is based on a proprietary static dissipative TPE technology. Static dissipative trays are laminated with a unique film that mimics the adhesive forces of biological structures found in nature, which securely hold components in place while allowing for easy removal. The ESD trays are ideal for shipping and in-process handling of bare die and leadless packaged components.

- Available in standard 2", 4", Flat Matrix JEDEC trays, or customer specific substrates

Material Property	Value
Compatible Device Size	> 800 $\mu$ m
Texturized Elastomer Color	Translucent Film on White Background
Surface Tack	Ultra Low (EUL), Low (EL)
Surface Resistance Textured Film	$\leq$ E10 ohms
Surface Resistance Tray	$\leq$ E9 ohms
Shipping/Storage Temperature	-10 to +50° C
Shelf Life	2 Years
Unique Features	Silicone Free
Printed Grid	Available Upon Request

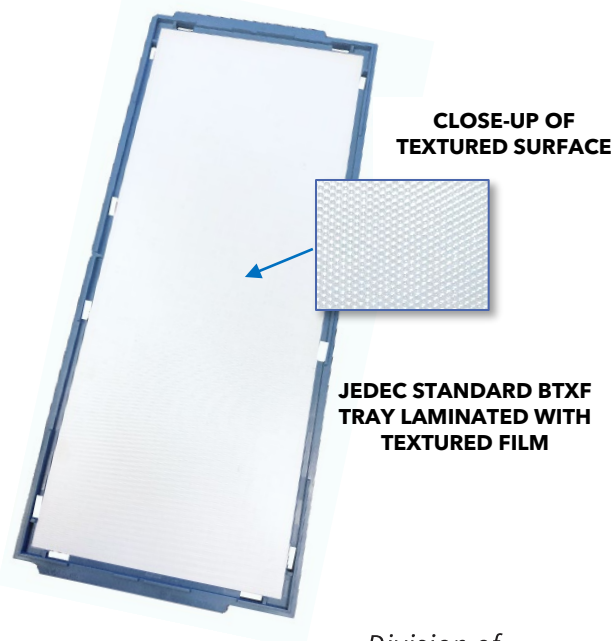
These values are for reference purposes only and are not intended for use in preparing specifications.



CLOSE-UP OF TEXTURED SURFACE



STANDARD 2" & 4" BTXF TRAY LAMINATED WITH TEXTURED FILM



CLOSE-UP OF TEXTURED SURFACE

JEDEC STANDARD BTXF TRAY LAMINATED WITH TEXTURED FILM

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