

VERTEC® TEXTURED FILM CARRIERS (GP-BTXF)

Technical Datasheet

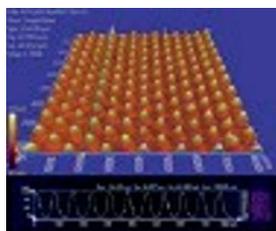
Gel-Pak's bioinspired texturized film carrier product is based on a proprietary TPE technology. The unique film mimics the adhesive forces of biological structures found in nature, which securely hold components in place while allowing for easy removal. The film is ideal for shipping and in-process handling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

- Available in standard 2", 4", Flat Matrix JEDEC trays, or customer specific substrates
- ESD version (static dissipative TPE technology).

Material Property	Value
Compatible Device Size	> 800 µm
Texturized Elastomer Color	Translucent Film on White Background
Surface Tack	Ultra-Low (EUL), Low (EL), Medium (M), High (H)
Surface Resistance	For EUL, EL: < 10 ¹⁰ (ohms)
	For M, H: > 10 ¹² (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.

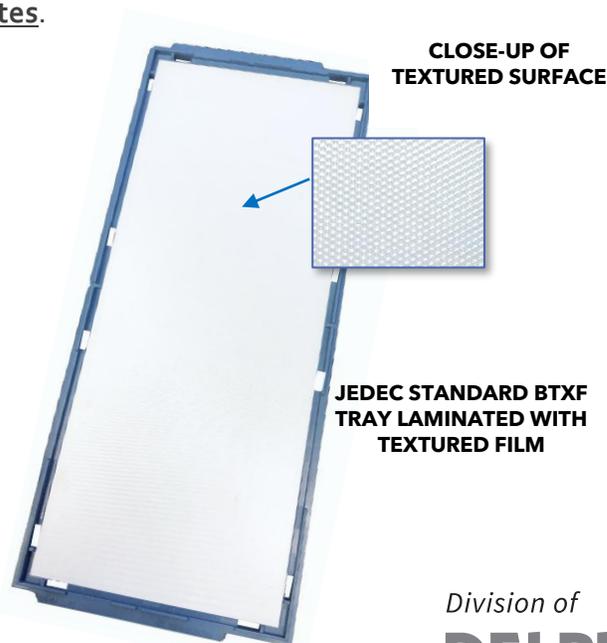
(2", 4", Flat Matrix) or customer specific substrates.



ZYGO IMAGE OF TEXTURED SURFACE
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

GEL-PAK

31398 Huntwood Avenue, Hayward, CA 94544

Toll-Free 888-621-4147 Phone 510-576-2220 Fax 510-576-2282

Website www.gelpak.com

Division of
DELPHON