



WPV VERTEC POLYURETHANE FILM PRODUCT INFORMATION

Technical Datasheet

LAYOUT

POLYESTER COVERSHEET	2.0 +/- 0.1 mils
POLYURETHANE (PU) VERTEC ELASTOMER	See Vertec Tack Level
BONDING AGENT	
POLYESTER SUBSTRATE	5.0 +/- 0.1 mils
OPTIONAL FLEXCON PRESSURE SENSITIVE ADHESIVE (-A) WITH RELEASE LINER	2.4 +/- 0.4 mils (w/o Liner)

PU Vertec Film Tack Thickness Table

Tack level	6.0mil
EH02	X
EH04	X
EH06	X

PU Vertec Material Thickness Specification

PU VERTEC Film Material	Nominal Thickness (PU Vertec)	Nominal Working Thickness (PU Vertec + LDPE/Substrate)	Nominal Working Thickness with PSA (PU Vertec + LDPE/Substrate + Adhesive)
6.0	6.0 mils +/- 0.7	11.0 mils +/- 0.8	13.4 mils +/- 1.2

NOTES

1. "Nominal Working Thickness" is Vertec PU elastomer, Polyester/LDPE Substrate and Pressure Sensitive Adhesive (optional) layers only. Top Polyester Coversheet and PSA liner are removed prior to use.
2. The Vertec PU material on WFV film is not easily separated from the Polyester/LDPE Substrate due to the application of a bonding agent on the Polyester/LDPE Substrate.
3. Above information is preliminary and is subject to change.

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

ENVIRONMENTAL COMPATIBILITY

- Operating Temperature: -10°C to +35°C
- Shipping/Storage Temperature: -10°C to 50°C
- Shelf Life: Minimum 2 years