

## WFV VERTEC TPE FILM PRODUCT INFORMATION

### Technical Datasheet

#### LAYOUT

<b>POLYESTER COVERSHEET</b>	2.0 +/- 0.1 mils
<b>TPE VERTEC ELASTOMER</b>	See Vertec Tack Level
<b>BONDING AGENT</b>	
<b>POLYESTER/LDPE SUBSTRATE</b>	4.3 +/- 0.4 mils
<b>OPTIONAL FLEXCON PRESSURE SENSITIVE ADHESIVE (-A) WITH RELEASE LINER</b>	2.4 +/- 0.4 mils (w/o Liner)

TPE Vertec Film Tack Thickness Table

Tack level	5.0mil
<b>FP64</b>	X
<b>FM71</b>	X
<b>FK79</b>	X

TPE Vertec Material Thickness Specification

TPE VERTEC Film Material	Nominal Thickness (TPE Vertec)	Nominal Working Thickness (TPE Vertec + LDPE/Substrate)	Nominal Working Thickness (TPE Vertec + LDPE/Substrate + Adhesive)
<b>5.0</b>	5.0 mils +/- 1.0	9.3 mils +/- 1.4	11.7 mils +/- 1.8

#### NOTES

1. "Nominal Working Thickness" is Vertec TPE 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 TPE 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.

#### GEL-PAK

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## **ENVIRONMENTAL COMPATIBILITY**

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