



WF/LF (-A) GEL-FILM PRODUCT INFORMATION

Technical Datasheet

LAYOUT

POLYETHYLENE COVERSHEET	1.0 +/- 0.1 Mils
GEL MATERIAL	See Gel Thickness Table
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)

Gel Tack Thickness Table

Tack level	1.5mil	6.0mil	17.0mil
X0		X	
X4	X	X	
X8		X	X

Gel Material Thickness Specification

Gel Material	Nominal Thickness (Gel)	Nominal Working Thickness (Gel + Substrate)	Nominal Working Thickness with PSA (Gel + Substrate + Adhesive)
1.5 mil	1.7 mils +/- 0.3	6.7 mils +/- 0.4	9.1 mils +/- 0.8
6.0 mil	6.0 mils +/- 0.6	11.0 mils +/- 0.7	13.4 mils +/- 1.1
17.0 mil	17.0 mils +/- 0.9	22.0 mils +/- 1.0	24.4 mils +/- 1.4

NOTES

1. "Nominal Working Thickness" is Gel material, Polyester Substrate and Pressure Sensitive Adhesive (optional) layers only. Top Polyethylene Coversheet and PSA liner are removed prior to use.
2. The Polyester Substrate has a metallized bonding agent intended to prevent effortless separation from the WF Gel-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

ENVIRONMENTAL COMPATIBILITY

- Operating Temperature: -40°C to +150°C
- Shipping/Storage Temperature: -10°C to 50°C
- Shelf Life: Minimum 2 years