

# TEKNILID HS165 WP

Coated Al Foil Film  
Tekni-Films, a div of Tekni-Plex

Message:

This data sheet describes TEKNILID HS165 WP product  
This lid stock is made with Heat Sealable polyester material for Food, Pharmaceutical, and Cosmetic applications to provide with a peelable seal to PVC, PVdC, or PET  
The aluminum foil (AL foil) provides essentially zero gas permeation which renders high oxygen and moisture barrier protection  
You peel this lid stock back to expose the product  
It is available with custom and standard printing

General Information		
Features	Food Contact Acceptable	
	Moisture Barrier	
	Oxygen Barrier	
Uses	Cosmetics	
	Lids	
	Non-specific Food Applications	
	Pharmaceuticals	
Agency Ratings	FDA Unspecified Rating	
	USP Unspecified Rating	
Forms	Film	
Films	Nominal Value	Unit
Film Thickness <sup>1</sup>	107	µm
Yield	6.70	m <sup>2</sup> /kg
Seal Strength		
-- <sup>2</sup>	0.43	N/mm
-- <sup>3</sup>	0.43	N/mm
-- <sup>4</sup>	0.53	N/mm
Oxygen Transmission Rate (23°C, 100% RH)	0.0	cm <sup>3</sup> /m <sup>2</sup> /24 hr
Water Vapor Transmission Rate (38°C, 90% RH)	0.0	g/m <sup>2</sup> /24 hr
NOTE		
1.	Thickness tolerance: ±10%	
2.	To PET @ 350°F, 40psi, 0.5 sec	
3.	To PVC @ 350°F, 40psi, 0.5 sec	
4.	To PVdC @ 350°F, 40psi, 0.5 sec	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519  
Phone: +86 13424755533  
Email: sales@su-jiao.com  
No. 215, Lianhe North Road, Fengxian District, Shanghai, China

