

# TEKNILID HS165

Al Foil/Polyester Film

Tekni-Films, a div of Tekni-Plex

## Message:

This data sheet describes TEKNILID HS 165 product  
This lid stock is made with a heat sealable (HS) Polyester material for Food, Pharmaceutical, and Cosmetic applications to provide with a peelable seal to PVC, PVdC, or PET along with high oxygen and moisture barrier performance.  
It is available with custom and standard printing  
The foil lidstock is peeled off to expose the product

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>	42.0	µm
Yield	11.3	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	

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Recommended distributors for this material

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