

# TEKNILID WSPPE

Coated Al Foil Film

Tekni-Films, a div of Tekni-Plex

## Message:

This data sheet describes TEKNILID WSPPE product

This lid stock is made with a Polyolefin (PO) heat seal (HS) material for Food, Pharmaceutical, and Cosmetic applications requiring a peelable bond to PE, COC, and PP along with high oxygen and moisture barrier performance

You peel the foil back to expose the product

This material has excellent puncture and chemical resistance

It is available with custom and standard printing. A bright white exterior provided by Polyester/white Polyethylene (W PE) outer layers makes an excellent printing surface for water based inks

General Information		
Features	Excellent Printability Food Contact Acceptable Good Chemical Resistance Moisture Barrier Oxygen Barrier Puncture Resistant	
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>	130	µm
Yield	5.59	m <sup>2</sup> /kg
Seal Strength		
-- <sup>2</sup>	0.44	N/mm
-- <sup>3</sup>	0.63	N/mm
-- <sup>4</sup>	0.63	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%	

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2.	To COC @ 350°F, 40psi, 0.5 sec
3.	To PP @ 350°F, 40psi, 0.5 sec
4.	To PE @ 350°F, 40psi, 0.5 sec

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#### Recommended distributors for this material

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