TEKNILID 1256

Coated Al Foil Film

Tekni-Films, a div of Tekni-Plex

Message:

This data sheet describes TEKNILID 1256 product

This lid stock is made with polyolefin (PO) based heat seal (HS) lacquer material for Food, Pharmaceutical, and Cosmetic applications requiring a welded seal to PP along with high oxygen and moisture barrier performance

Aluminum Lidding Foil of 25 µm Hard Temper is used for applications requiring a "push through" feature. You push the product through the foil to access 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 ¹	30.1	Unit μm
Film Thickness ¹	30.1	μm
Film Thickness ¹ Yield	30.1 13.6	μm m²/kg
Film Thickness ¹ Yield Tensile Strength - MD ² (Yield)	30.1 13.6 > 150	μm m²/kg MPa
Film Thickness ¹ Yield Tensile Strength - MD ² (Yield) Tensile Elongation - MD ³ (Break) Seal Strength ⁴ Oxygen Transmission Rate (23°C, 100%	30.1 13.6 > 150 > 1.5 0.71	μm m²/kg MPa % N/mm
Film Thickness ¹ Yield Tensile Strength - MD ² (Yield) Tensile Elongation - MD ³ (Break) Seal Strength ⁴ Oxygen Transmission Rate (23°C, 100% RH)	30.1 13.6 > 150 > 1.5	μm m²/kg MPa %
Film Thickness ¹ Yield Tensile Strength - MD ² (Yield) Tensile Elongation - MD ³ (Break) Seal Strength ⁴ Oxygen Transmission Rate (23°C, 100%	30.1 13.6 > 150 > 1.5 0.71	μm m²/kg MPa % N/mm
Film Thickness ¹ Yield Tensile Strength - MD ² (Yield) Tensile Elongation - MD ³ (Break) Seal Strength ⁴ Oxygen Transmission Rate (23°C, 100% RH) Water Vapor Transmission Rate (38°C, 90%	30.1 13.6 > 150 > 1.5 0.71	μm m²/kg MPa % N/mm cm³/m²/24 hr
Film Thickness ¹ Yield Tensile Strength - MD ² (Yield) Tensile Elongation - MD ³ (Break) Seal Strength ⁴ Oxygen Transmission Rate (23°C, 100% RH) Water Vapor Transmission Rate (38°C, 90% RH)	30.1 13.6 > 150 > 1.5 0.71	μm m²/kg MPa % N/mm cm³/m²/24 hr
Film Thickness ¹ Yield Tensile Strength - MD ² (Yield) Tensile Elongation - MD ³ (Break) Seal Strength ⁴ Oxygen Transmission Rate (23°C, 100% RH) Water Vapor Transmission Rate (38°C, 90% RH) NOTE	30.1 13.6 > 150 > 1.5 0.71 0.0	μm m²/kg MPa % N/mm cm³/m²/24 hr
Film Thickness ¹ Yield Tensile Strength - MD ² (Yield) Tensile Elongation - MD ³ (Break) Seal Strength ⁴ Oxygen Transmission Rate (23°C, 100% RH) Water Vapor Transmission Rate (38°C, 90% RH) NOTE 1.	30.1 13.6 > 150 > 1.5 0.71 0.0 Thickness tolerance: ±10%	μm m²/kg MPa % N/mm cm³/m²/24 hr

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