Hangzhou Jinxin VMPET Film for Metallic Yarn/Glitter Powder

PET Film

Hangzhou Jinxin Filming Packaging Co., Ltd.

Message:

Product performance:

Aluminum layer have strong adhesion, high brightness

Without pinhole, without cockle.

Suitable for metallic yarn slitting

Application: It is extensively used in the metallic yarn and coating process.

General Information			
Features	Good Adhesion		
	Metallized		
Uses	Coating Applications		
	Yarn		
Forms	Film		
Mechanical	Nominal Value	Unit	Test Method
Coefficient of Friction	0.48		ASTM D1894
Films	Nominal Value	Unit	Test Method
Film Thickness - Tested	12	μm	ASTM D374
Tensile Strength			ASTM D882
MD : Break	235	MPa	
TD : Break	216	MPa	
Tensile Elongation			ASTM D882
MD : Break	110	%	
TD : Break	140	%	
Oxygen Permeability ¹ (23°C)	0.880	cm³/m²/24 hr	ASTM D1434
Water Vapor Transmission	0.55	g/m²/24 hr	ASTM E96
Optical	Nominal Value		Test Method
Gloss	131		ASTM D2457
Additional Information	Nominal Value	Unit	Test Method
Heat Shrinkage ²			ASTM D1204
MD	1.3	%	
TD	-0.10	%	
Wetting Tension	44	dyne/cm	ASTM D2578
NOTE			
1.	0%RH		

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

