## **Jam PE 424F5**

High Density Polyethylene

Jam Petrochemical Company

## Message:

Jam PE 424F5 is a High Density Polyethylene product. It is available in Africa & Middle East. Applications of Jam PE 424F5 include fabrics/fibers and wrap.

General Information			
Features	MedWide Molecular Weight Distrib.		
Uses	Stretch Wrap		
	Textile Applications		
Physical	Nominal Value	Unit	Test Method
Density	0.918 to 0.921	g/cm³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16			
kg)	0.55	g/10 min	ASTM D1238
Flow Rate Ratio	32.0		ASTM D1238
Fish Eye	100	No./m²	
Titanium	3	ppm	
Films	Nominal Value	Unit	Test Method
Film Thickness - Tested	25	μm	
Dart Drop Impact (25 μm, Blown Film)	220	g	ASTM D1709A
Elmendorf Tear Strength			ASTM D1922
MD : 25 µm, Blown Film	220	g	
TD : 25 µm, Blown Film	530	g	
Optical	Nominal Value	Unit	Test Method
Gloss (45°, 25.0 μm, Blown Film)	45		ASTM D1790
Haze (25.0 µm, Blown Film)	20	%	ASTM D1003
Yellowness Index (0.0250 mm)	0.0	YI	ASTM D1925

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

