# Jam PE 12XF6

# Linear Low Density Polyethylene

## Jam Petrochemical Company

#### Message:

Jam PE 12XF6 is a Linear Low Density Polyethylene product. It is available in Africa & Middle East. Typical application: Film.

General Information			
Features	Terpolymer		
Uses	Film		
Physical	Nominal Value	Unit	Test Method
Density	0.912 to 0.916	g/cm <sup>3</sup>	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16			
kg)	0.60	g/10 min	ASTM D1238
Films	Nominal Value	Unit	Test Method
Film Thickness - Tested	25	μm	
Tensile Strength			ASTM D882
MD : Yield,25 µm, Blown Film	11.5	MPa	
TD : Yield,25 µm, Blown Film	11.2	MPa	
MD : Break, 25 µm,Blown Film	43.0	MPa	
TD : Break, 25 μm,Blown Film	35.0	MPa	
Tensile Elongation			ASTM D882
MD : Break, 25 µm,Blown Film	600	%	
TD : Break, 25 µm,Blown Film	760	%	
Dart Drop Impact (25 µm, Blown Film)	180	g	ASTM D1709A
Elmendorf Tear Strength			ASTM D1922
MD : 25 µm, Blown Film	220	g	
TD : 25 µm, Blown Film	420	g	
Optical	Nominal Value	Unit	Test Method
Gloss (45°, 25.0 µm, Blown Film)	25		ASTM D1790
Haze (25.0 µm, Blown Film)	32	%	ASTM D1003

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

