

# SEETEC HDPE PM360

High Density Polyethylene

LG Chem Ltd.

## Message:

Application

Tarpaulin, Woven bags(Inflation)

Feature

Characteristics: Excellent processability, Good tenacity & knot strength

Additives: Anti-oxidants, Lubricants

General Information			
Additive	Antioxidant		
	Lubricant		
Features	Good Processability		
Uses	Bags		
Physical	Nominal Value	Unit	Test Method
Density	0.950	g/cm <sup>3</sup>	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	0.80	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Yield	25.0	MPa	
Break	28.0	MPa	
Tensile Elongation (Break)	> 500	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	124	°C	ASTM D1525
Peak Melting Temperature <sup>1</sup>	131	°C	ASTM D3418
NOTE			
1.	Condition: 10°C/min		

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



WECHAT