# SABIC® LDPE 2001TX17

### Low Density Polyethylene

Saudi Basic Industries Corporation (SABIC)

#### Message:

SABIC® LDPE 2001TX17 is a low density polyethylene product. It is available in Europe. SABIC® Application areas of LDPE 2001TX17 include foam and food contact applications.

Features include:

Antiblock software

slide

General Information			
Additive	Anti-caking agent (250 ppm)		
	Sliding agent (800 ppm)		
Features	Low caking resistance		
	High smoothness		
	Foamable property		
Uses	Foam		
Agency Ratings	EEC 2002/72/EC		
	FDA 21 CFR 177.1520		
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Density	0.920	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (190°C/2.16			
kg)	0.65	g/10 min	ISO 1133
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D,			
Compression Molded)	44		ISO 868
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	87.0	°C	ISO 306/A50
Additional Information			

Modulus of Elasticity, SABIC Method: 220 MPaMelting Point, SABIC Method, DSC: 108°CCrystallization Temperature, SABIC Method, DSC: 96°CAverage Heat of Fusion, SABIC Method, DSC: 108 J/g

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

