

# Tunhe PBS TH801T

Polybutylene Succinate

Xinjiang Blueridge Tunhe Chemical Industry Co.,Ltd

## Message:

Tunhe PBS TH801T is a Polybutylene Succinate (PBS) product. It can be processed by film extrusion, blown film or blow molding, and is available in the Asia-Pacific region. The application fields of Tunhe PBS TH801T include movies, bottles and hoses.

General Information	
Uses	Films
	Blow molding applications
	Pipe
	Bottle
Appearance	White
Processing Method	Film extrusion
	Blow film
	Blow molding

Physical	Nominal Value	Unit	Test Method
Density	1.20 - 1.28	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR)	< 5.0	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress	20.0 - 25.0	MPa	ISO 527-2
Tensile Strain (Break)	> 500	%	ISO 527-2
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	No Break		ISO 180
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	> 80.0	°C	ISO 306
Melting Temperature	110 - 120	°C	DSC

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