

Daelim Po1y® TR-130UV

High Density Polyethylene
DAELIM INDUSTRIAL CO., LTD.

Message:

Daelim Po1y® TR-130UV is a High Density Polyethylene product. It can be processed by film extrusion and is available in Asia Pacific. Applications of Daelim Po1y® TR-130UV include bags/liners and food contact applications.
Characteristics include:
Clarity
Good UV Resistance
Good Weather Resistance

General Information			
Features	Good UV Resistance		
	Good Weather Resistance		
	High Clarity		
	Oxidation Resistant		
Uses	Bags		
Agency Ratings	ASTM D 1248, II, Class A, Cat. 5		
	FDA 21 CFR 177.1520		
Forms	Pellets		
Processing Method	Film Extrusion		
Physical	Nominal Value	Unit	Test Method
Density	0.938	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	0.28	g/10 min	ASTM D1238
Films	Nominal Value	Unit	Test Method
Film Thickness - Tested	25	µm	ASTM D882
Tensile Strength			
MD : Yield	20.6	MPa	
TD : Yield	22.6	MPa	ASTM D882
Tensile Elongation			
MD : Break	500	%	
TD : Break	660	%	ASTM D1709
Dart Drop Impact	180	g	
Elmendorf Tear Strength			
MD	55	g	ASTM D1922
TD	550	g	
Extrusion	Nominal Value	Unit	
Melt Temperature	170 to 190	°C	

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

