# YUZEX® 8810

### High Density Polyethylene

#### SK Global Chemical

#### Message:

YUZEX® 8810 is a High Density Polyethylene product. It is available in Asia Pacific, Europe, or North America. Applications of YUZEX® 8810 include bags/liners, film and industrial applications. Characteristics include: Good Stiffness Good Tear Strength Impact Resistant

General Information			
Features	Good Impact Resistance		
	Good Stiffness		
	Good Tear Strength		
Uses	Bags		
	Film		
	Industrial Applications		
Physical	Nominal Value	Unit	Test Method
Density	0.957	g/cm³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16			
kg)	0.048	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Yield	22.6	MPa	
Break	29.4	MPa	
Tensile Elongation (Break)	> 500	%	ASTM D638
Flexural Modulus	981	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	No Break		ASTM D256

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

