

PETILEN I 668 (UV)

High Density Polyethylene
PETKIM Petrokimya Holding A.S.

Message:

PETILEN I 668 (UV) is a High Density Polyethylene product. It can be processed by injection molding and is available in Asia Pacific, Europe, or North America. Applications of PETILEN I 668 (UV) include bottles and containers.

General Information			
Uses	Bottles		
	Crates		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	0.963 to 0.967	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	4.4 to 6.5	g/10 min	ASTM D1238
Environmental Stress-Cracking Resistance (F50)	4.00	hr	ASTM D1693
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Yield	30.0	MPa	
Break	17.0	MPa	
Tensile Elongation (Break)	1300	%	ASTM D638
Flexural Modulus	1100	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	50	J/m	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



WECHAT