

DuraSurf™ E901

Ultra High Molecular Weight Polyethylene

Crown Plastics

Message:

DuraSurf™ E901 is an extruded HDPE running surface with a molecular weight of 500,000 g/mole for pigmented base in ski and snowboard construction.

Product Thickness Range: .5 mm up to 1.5 mm

Product width range: 50mm up to 750 mm

Sanding: One side, standard. Two side, optional

Surface Treatment: Two side standard. One side, optional

Color: Black, white, and natural standard. Others optional.

General Information			
Features	High Density		
	Ultra High Molecular Weight		
Uses	Sporting Goods		
Forms	Preformed Parts		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Density	0.954	g/cm ³	ASTM D1505
Molecular Weight	500000	g/mol	
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	27.6	MPa	ASTM D638
Flexural Modulus	862	MPa	ASTM D790

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

