

# DuraSurf™ E801

High Density (HMW) Polyethylene

Crown Plastics

## Message:

DuraSurf™ E801 is a high transparency HDPE extruded running surface with a molecular weight of 300,000 g/mole for silkscreen printing for ski and snowboard construction.

Product Thickness Range: 0.5 mm up to 1.5 mm

Product width range: 50 mm up to 750 mm

Sanding: One side, standard. Two side, optional

Surface Treatment: Two side standard. One side, optional.

General Information			
Features	High Clarity		
Uses	Screen Printing		
Forms	Preformed Parts		
Physical	Nominal Value	Unit	Test Method
Density	0.932	g/cm <sup>3</sup>	ASTM D1505
Molecular Weight	300000	g/mol	
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	19.2	MPa	ASTM D638
Flexural Modulus	471	MPa	ASTM D790

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## Recommended distributors for this material

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