STARLEX E/8179-HF naturale

Thermoplastic Polyurethane Elastomer (Polyether)

Daloga srl

Message:

STARLEX E/8179-HF naturale is a Thermoplastic Polyurethane Elastomer (Polyether) (TPU-Polyether) material. It is available in Europe for extrusion.

General Information			
Appearance	Natural Color		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Density	1.01 to 1.05	g/cm³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A, 30 sec, Compression Molded)	84 to 88		ISO 868
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	23.4 to 28.6	MPa	ISO 527-2
Tensile Strain (Break)	450 to 610	%	ISO 527-2
Abrasion Resistance	67.5 to 72.5	mm³	DIN 53516
Resistance Against Saponification	< 200	mg KOH/g	VDE 472-704
Thermal	Nominal Value	Unit	Test Method
Ductile / Brittle Transition Temperature	-28.0 to -24.0	°C	ISO 458

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Recommended distributors for this material

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