

Product Line Card

This line card contains the complete collection of Westlake Plastic's brands and form capabilities.



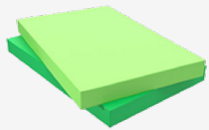
ABOUT US

Westlake Plastics is a world leading manufacturer of semi-finished high-performance thermoplastics with 70+ years of facilitating success with polymer shapes

LOCATIONS

- North America** Manufacturing and distribution of semi-finished thermoplastic products
- Europe** Distribution and machining of semi-finished thermoplastic products
- Asia** Distribution of semi-finished thermoplastic products

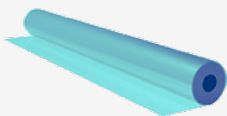
SHAPES OFFERED



Slab Sheet
0.250" to 6"
(6.35mm to 152.4mm)*



Thin Sheet
0.030" to 0.250"
(0.76mm to 6.35mm)*
up to 52" (1321mm) wide



Extruded Films
0.002" to 0.029"
(0.051mm to 0.737mm)*
up to 27" (686mm) wide
polished mat film



Extruded Rod
0.50" to 15.0"
(12.7mm to 381mm)*

*Depending on material

HIGH PERFORMANCE POLYMERS

		SLAB SHEET	THIN SHEET	EXTRUDED FILM	EXTRUDED ROD
AMIDELUX™	PA		✓		
ARDEL	PAR	✓		✓	
AROLUX™	PEEK		✓	✓	
AROLUX™	PEKK		✓	✓	
AROLUX™	PPS	✓			✓
FLUOROLUX	PVDF	✓	✓	✓	
KYNAR®	PVDF	✓	✓	✓	✓
RADEL®	PPSU	✓		✓	✓
TEMPALUX®	PEI	✓	✓	✓	✓
THERMALUX®	PSU	✓	✓	✓	✓
THERMALUX®	PESU	✓	✓	✓	✓
THERMALUX®	PPSU	✓		✓	✓

TECHNICAL POLYMERS

ABSYLUX®	ABS	✓	✓	✓	✓
CYLUX	COC	✓			
CYLUX	COP	✓			
ETHYLUX	LDPE	✓			
ULTRA ETHYLUX®	HDPE	✓			
LENNITE	UHMW-PE				✓
NORYLUX	PPO	✓	✓		✓
POMALUX®	POMC	✓	✓		✓
PROPYLUX	PP	✓			✓
STYRACLEAR®	GPSS	✓			✓
STYRALUX	HIPS	✓			✓
TPX	PMP	✓	✓	✓	✓
ZELUX®	PC	✓	✓		✓

COMPOSITE SHEETS

Aerolite Carbon™	FORMABLE CARBON COMPOSITE		✓		
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SPECIALTY GRADES AVAILABLE FOR EACH POLYMER FAMILY

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OUR EXPERTISE

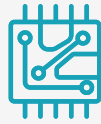
These six industries are the DNA of Westlake Plastics. Since the 1970's, we have worked in close conjunction with resin suppliers and end users to create products that not only meet the critical needs of customer applications, but also redefine specific industry standards.



LIFE SCIENCES



AEROSPACE & DEFENSE



SEMICONDUCTOR & ESD MATERIALS



ENGINEERING



CHEMICAL PROCESS



ENERGY STORAGE

PRODUCT ATTRIBUTES

We understand selecting a polymer can be challenging. We have categorized our standard products by attributes to enable an easy match between a specific products capabilities and your application's needs.



BIOCOMPATIBILITY



IMPACT RESISTANCE



DIELECTRIC PROPERTIES



CHEMICAL RESISTANCE



DIMENSIONAL STABILITY



FOOD CONTACT



WEAR RESISTANCE



HEAT RESISTANCE

PRODUCT DEVELOPMENT

We can facilitate your success by customizing a high performance shape that meets your applications's critical needs, including:



NEW COLOR DEVELOPMENT



PROPERTY MODIFICATION



CUSTOM SIZES



NEW SHAPES



PRODUCT VALIDATION



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Westlake
plastics
LIFE IN POLYMERS

Disclaimer* SMITHERS Quality Assessment certifications ISO 9001:2015 And ISO 13485:2016 apply to Westlake Plastics NA operations. BSI Quality Management certifications ISO 9001 and ISO 13485 apply to Westlake Plastics EU operations.

WEBSITE: westlakeplastics.com

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