

Nylene® NX4512

Polyamide 6
Custom Resins Group

Message:

Med-high viscosity nucleated extrusion grade suitable for cast and blown film
Excellent melt stability and good melt strength, faster set-up for increased line speeds
Superior grease resistance, toughness, resistance to abrasion, and does not absorb food odors

General Information	
Additive	Nucleating Agent
Features	Good Abrasion Resistance
	Good Toughness
	Grease Resistant
	High Melt Stability
	High Viscosity
	Low Odor Transfer
Uses	Cast Film
	Film
Processing Method	Blown Film
	Cast Film

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.11	g/cm ³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (23°C)	59.6	MPa	ASTM D638
Tensile Elongation (Break, 23°C)	370	%	ASTM D638

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Recommended distributors for this material

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