

Nylene® CX3395

Polyamide 6

Custom Resins Group

Message:

Higher RV version of 826 which is a special nylon copolymer suitable for both blown and cast film co-extrusion

Has a lower melt point and is less crystalline than standard nylon 6 resins

In addition to excellent toughness, chemical resistance, transparency, and low oxygen permeability, films exhibit superior deep-drawing characteristics

Effective processing is achieved with extruder and die temperatures in the range of 450 - 525°F

General Information			
Features	Good Chemical Resistance		
	Good Toughness		
	High Clarity		
Uses	Cast Film		
	Film		
Processing Method	Blown Film		
	Cast Film		
	Coextrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.11	g/cm ³	ASTM D792
Films	Nominal Value	Unit	Test Method
Tensile Strength - MD			ASTM D882
Yield	26.5	MPa	
Break	59.6	MPa	
Tensile Elongation - MD (Yield)	370	%	ASTM D882
Thermal	Nominal Value	Unit	Test Method
Peak Melting Temperature	196	°C	ASTM D3418
Extrusion	Nominal Value	Unit	
Melt Temperature	232 to 274	°C	

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

