# TOYOBO Urethane E2080A

### Polyurethane (Polycaprolactone)

TOYOBO America, Inc.

#### Message:

TOYOBO Urethane E2080A is a Polyurethane (Polycaprolactone) (PUR-Capro) product. It can be processed by extrusion and is available in North America.

General Information			
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.18	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	82		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Yield	34.3	MPa	
100% Strain	5.39	MPa	
Tensile Elongation (Break)	500	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	93.2	kN/m	ASTM D624

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#### 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

