

# Michiflex E9280A

Thermoplastic Vulcanizate

API Polymers, Inc.

## Message:

Michiflex E9280A is a thermoplastic vulcanized rubber (TPV) product. It is available in North America.

General Information			
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.960	g/cm <sup>3</sup>	ASTM D792
Molding Shrinkage - Flow	1.3	%	ASTM D955
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	80		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	7.90	MPa	ASTM D638
Tensile Elongation (Break)	350	%	ASTM D638
Additional Information			
Drying is recommended.			
Injection	Nominal Value	Unit	
Drying Temperature	76.7	°C	
Drying Time	3.0	hr	
Suggested Max Moisture	0.20	%	
Rear Temperature	216	°C	
Middle Temperature	210	°C	
Front Temperature	204	°C	
Nozzle Temperature	204	°C	
Processing (Melt) Temp	216	°C	
Mold Temperature	37.8	°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



WECHAT