

# Pacrel® 5335N

Thermoplastic Elastomer

Nanjing Jinling OPTA Polymer Co., Ltd.

## Message:

Pacrel® TPE 5000 series products are based on SEBS. They can be divided into two categories: common use and special use grade. Pacrel® TPE 5000 series possess the excellent mechanical property, ozone and UV resistance properties and excellent heat aging properties.

General Information			
Features	Good UV Resistance		
	Ozone Resistant		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.950	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	35		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	6.80	MPa	ASTM D412
Tensile Elongation (Break)	750	%	ASTM D412
Tear Strength	16.0	kN/m	ASTM D624
Extrusion	Nominal Value	Unit	
Melt Temperature	170 to 190	°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