

## Taiwan Sheen Soon Sheenthane® A9080 Thermoplastic Polyurethane Elastomer

Category : Polymer , Thermoplastic , Elastomer, TPE , Polyurethane TPE , Polyurethane, TP

### Material Notes:

Thermoplastic polyurethane elastomer for injection molding Information provided by Taiwan Sheen Soon Co., LTD.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Taiwan-Sheen-Soon-Sheenthane-A9080-Thermoplastic-Polyurethane-Elastomer.php](http://www.lookpolymers.com/polymer_Taiwan-Sheen-Soon-Sheenthane-A9080-Thermoplastic-Polyurethane-Elastomer.php)

Physical Properties	Metric	English	Comments
Density	1.21 g/cc	0.0437 lb/in <sup>3</sup>	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	88 - 92	88 - 92	
Tensile Strength	19.6 MPa	2840 psi	
Elongation at Break	600 %	600 %	
100% Modulus	0.00636 GPa	0.923 ksi	
300% Modulus	0.00981 GPa	1.42 ksi	

Processing Properties	Metric	English	Comments
Processing Temperature	180 - 210 °C	356 - 410 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China