

## Taiwan Sheen Soon Sheenthane® A8550 Thermoplastic Polyurethane Elastomer

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

### Material Notes:

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

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Taiwan-Sheen-Soon-Sheenthane-A8550-Thermoplastic-Polyurethane-Elastomer.php](http://www.lookpolymers.com/polymer_Taiwan-Sheen-Soon-Sheenthane-A8550-Thermoplastic-Polyurethane-Elastomer.php)

Physical Properties	Metric	English	Comments
Density	1.12 g/cc	0.0405 lb/in <sup>3</sup>	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	83 - 87	83 - 87	
Tensile Strength	19.6 MPa	2840 psi	
Elongation at Break	600 %	600 %	
100% Modulus	0.00587 GPa	0.852 ksi	
300% Modulus	0.0118 GPa	1.71 ksi	

Processing Properties	Metric	English	Comments
Processing Temperature	180 - 200 °C	356 - 392 °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