

## Taiwan Sheen Soon Sheenthane® A7551E2 Thermoplastic Polyurethane Elastomer

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

### Material Notes:

Thermoplastic polyurethane elastomer for extrusion 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-A7551E2-Thermoplastic-Polyurethane-Elastomer.php](http://www.lookpolymers.com/polymer_Taiwan-Sheen-Soon-Sheenthane-A7551E2-Thermoplastic-Polyurethane-Elastomer.php)

Physical Properties	Metric	English	Comments
Density	1.06 g/cc	0.0383 lb/in <sup>3</sup>	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	73 - 77	73 - 77	
Tensile Strength	34.3 MPa	4980 psi	
Elongation at Break	650 %	650 %	
100% Modulus	0.003720 GPa	0.5396 ksi	
300% Modulus	0.00588 GPa	0.853 ksi	

Processing Properties	Metric	English	Comments
Processing Temperature	170 - 190 °C	338 - 374 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

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