

## Samyang Trilen<sup>®</sup> 9550AC Polypropylene, General Purpose

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene, Molded

### Material Notes:

Mechanical strength and thermal resistance are excellent. 9550AC is a general purpose grade. Applications: Connectors Information provided by Samyang.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Samyang-Trilen-9550AC-Polypropylene-General-Purpose.php](http://www.lookpolymers.com/polymer_Samyang-Trilen-9550AC-Polypropylene-General-Purpose.php)

Physical Properties	Metric	English	Comments
Melt Flow	40 g/10 min	40 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength	22.6 MPa	3270 psi	ASTM D638
Elongation at Break	20 %	20 %	ASTM D638
Flexural Yield Strength	31.4 MPa	4550 psi	ASTM D790
Flexural Modulus	1.27 GPa	185 ksi	ASTM D790
Izod Impact, Notched	0.588 J/cm @Thickness 3.17 mm	1.10 ft-lb/in @Thickness 0.125 in	ASTM D256

## 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