

## Cheng Yu Plastic 3285 TPE Rubber

Category : Polymer , Thermoplastic , Elastomer , TPE

Material Notes:

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Cheng-Yu-Plastic-3285-TPE-Rubber.php](http://www.lookpolymers.com/polymer_Cheng-Yu-Plastic-3285-TPE-Rubber.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.920 g/cc	0.920 g/cc	ASTM D792
Linear Mold Shrinkage	0.0080 - 0.025 cm/cm	0.0080 - 0.025 in/in	ASTM D955
Melt Index of Compound	35 g/10 min	35 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	85	85	
Tensile Strength, Yield	1.96 MPa	284 psi	ASTM D638
Flexural Yield Strength	67.7 MPa	9810 psi	ASTM D790

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	135 °C	275 °F	ASTM D648
Flammability, UL94	HB	HB	

## Contact Songhan Plastic Technology Co.,Ltd.

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