

## Cheng Yu Plastic 3235 TPE Rubber

Category : Polymer , Thermoplastic , Elastomer , TPE

Material Notes:

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Cheng-Yu-Plastic-3235-TPE-Rubber.php](http://www.lookpolymers.com/polymer_Cheng-Yu-Plastic-3235-TPE-Rubber.php)

| Physical Properties    | Metric               | English              | Comments   |
|------------------------|----------------------|----------------------|------------|
| Specific Gravity       | 0.880 g/cc           | 0.880 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 | 15 g/10 min          | 15 g/10 min          | ASTM D1238 |

| Mechanical Properties   | Metric    | English  | Comments  |
|-------------------------|-----------|----------|-----------|
| Hardness, Shore A       | 35        | 35       |           |
| Tensile Strength, Yield | 0.608 MPa | 88.2 psi | ASTM D638 |

| Thermal Properties                          | Metric | English | Comments  |
|---|--------|---------|-----------|
| Deflection Temperature at 0.46 MPa (66 psi) | 110 °C | 230 °F  | ASTM D648 |
| Flammability, UL94                          | HB     | HB      |           |

## 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