

## Ashley Polymers Ashlene® ABS R214

Category : Polymer , Thermoplastic , ABS Polymer , Acrylonitrile Butadiene Styrene (ABS), Molded

**Material Notes:**

Reprocessed for general purpose, general application, requiring good impact properties.Data provided by the manufacturer

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Ashley-Polymers-Ashlene-ABS-R214.php](http://www.lookpolymers.com/polymer_Ashley-Polymers-Ashlene-ABS-R214.php)

| Physical Properties   | Metric       | English                   | Comments  |
|-----------------------|--------------|---------------------------|-----------|
| Density               | 1.05 g/cc    | 0.0379 lb/in <sup>3</sup> | ASTM D792 |
| Linear Mold Shrinkage | 0.0050 cm/cm | 0.0050 in/in              | ASTM D955 |
| Melt Flow             | 1.5 g/10 min | 1.5 g/10 min              |           |

| Mechanical Properties   | Metric    | English       | Comments  |
|-------------------------|-----------|---------------|-----------|
| Tensile Strength, Yield | 41.0 MPa  | 5950 psi      | ASTM D638 |
| Tensile Modulus         | 2.241 GPa | 325.0 ksi     | ASTM D638 |
| Izod Impact, Notched    | 2.14 J/cm | 4.01 ft-lb/in | ASTM D256 |

| Thermal Properties    | Metric | English | Comments   |
|-----------------------|--------|---------|------------|
| Vicat Softening Point | 100 °C | 212 °F  | ASTM D1525 |

## 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