

## Momentive Performance Materials Addisil,ç 1140 M Industrial Molding Heat Cured Rubber

Category : Polymer , Thermoset , Rubber or Thermoset Elastomer (TSE) , Silicone , Silicone Rubber

### Material Notes:

Heat cured rubber is a high consistency product that can be molded, extruded or calendered using conventional rubber processing equipment to meet a wide range of cost, durability and performance standards. Addisil 1140 M is a member of the Addisil Addition Curing Portfolio. It is a platinum (addition/heat) curable, one part ready-to-use compound, all Addisil Industrial Molding grades can be offered as two-part systems. This grade is suitable for molding and intended for industrial applications.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Momentive-Performance-Materials-Addisil-1140-M-Industrial-Molding-Heat-Cured-Rubber.php](http://www.lookpolymers.com/polymer_Momentive-Performance-Materials-Addisil-1140-M-Industrial-Molding-Heat-Cured-Rubber.php)

| Physical Properties | Metric    | English   | Comments |
|---------------------|-----------|-----------|----------|
| Specific Gravity    | 1.13 g/cc | 1.13 g/cc |          |

| Mechanical Properties | Metric    | English  | Comments |
|-----------------------|-----------|----------|----------|
| Hardness, Shore A     | 42        | 42       |          |
| Tensile Strength      | 12.0 MPa  | 1740 psi |          |
| Elongation at Break   | 940 %     | 940 %    |          |
| Tear Strength         | 43.0 kN/m | 245 pli  | Die B    |

| Optical Properties    | Metric | English | Comments                       |
|-----------------------|--------|---------|--------------------------------|
| Transmission, Visible | 20 %   | 20 %    | translucent; thickness unknown |

| Compliance Properties | Metric | English | Comments  |
|-----------------------|--------|---------|---|
| FDA                   | Yes    | Yes     | FDA Indirect food contact - Rubber articles intended for repeated use - FDA Reg 21CFR177.2600 |

| Descriptive Properties | Value                                | Comments  |
|------------------------|--------------------------------------|---|
| Appearance             | Translucent                          |   |
| BfR                    | product is compositionally compliant | Recommendation XV Silicones; post cured (4h/200Å°C) |

## 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