

**RESIPRENE® 4045**

TPE

Resirene

| Processing/Physical Characteristics | Value | Unit              | Test Standard |
|-------------------------------------|-------|-------------------|---------------|
| <b>ASTM Data</b>                    |       |                   |               |
| Melt Flow Index, MFI                | 15    | g/10min           | ASTM D 1238   |
| Temperature                         | 190   | °C                | -             |
| Load                                | 2.16  | kg                | -             |
| <b>Mechanical properties</b>        |       |                   |               |
| <b>ISO Data</b>                     |       |                   |               |
| Shore A hardness                    | 45    | -                 | ISO 7619-1    |
| <b>ASTM Data</b>                    |       |                   |               |
| Tensile Strength at Break           | 2.5   | MPa               | ASTM D 638    |
| Elongation at Break                 | 1080  | %                 | ASTM D 638    |
| <b>Other properties</b>             |       |                   |               |
| Density                             | 900   | kg/m <sup>3</sup> | ASTM D 792    |

**Characteristics****Processing**

Injection Molding

**Special Characteristics**

Transparent

**Features**

Good Adhesion

**Chemical Resistance**

Ozone Resistance

**Regional Availability**

South and Central America