



## PC-COM™ PC415-50

Polycarbonate

PC-COM PC415-50 is a medium flow general purpose polycarbonate grade with UV absorption. Applications include automotive interior covers and lighting.

| Typical Property                | Typical Value | Unit              | Test Method based on |
|---------------------------------|---------------|-------------------|----------------------|
| Melt Flow (300°C / 1.2 kg)      | 15            | g/10 min          | ISO 1133             |
| Izod Notched Impact RT          | 25            | kJ/m <sup>2</sup> | ISO 180/1A           |
| Tensile Strength at Yield       | 63            | MPa               | ISO 527              |
| Elongation at Yield             | 6             | %                 | ISO 527              |
| Vicat Softening point (50°/50N) | 144           | °C                | ISO 306              |
| Density                         | 1200          | Kg/m <sup>3</sup> | ISO 1183             |
| Flammability (1.50 mm)          | V2            |                   | UL-94                |

All data given are typical product data and do not represent minimum values.  
The actual value may vary depending on colour and additives.

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