

## Technical Data Sheet

### Hifax ERC 347P G14008

Polypropylene Compounds



#### Product Description

Hifax ERC 347P G14008 is a 30% talc filled PP copolymer, with excellent impact/stiffness balance and good flowability. Product is available as a customized color matched, pellet form. This grade is delivered in G14008 color version.

|                   |                                  |
|-------------------|----------------------------------|
| Application       | Exterior Automotive Applications |
| Market            | Automotive                       |
| Processing Method | Injection Molding                |
| Attribute         | Good UV Resistance               |

| Typical Properties                     | Nominal Value | Units             | Test Method  |
|----------------------------------------|---------------|-------------------|--------------|
| <b>Physical</b>                        |               |                   |              |
| Melt Flow Rate, (230 °C/2.16 kg)       | 24            | g/10 min          | ISO 1133-1   |
| Density, (23 °C)                       | 1.14          | g/cm <sup>3</sup> | ISO 1183-1/A |
| <b>Mechanical</b>                      |               |                   |              |
| Flexural Strength, (23 °C, Tech. A)    | 2500          | MPa               | ISO 178/A1   |
| <b>Impact</b>                          |               |                   |              |
| Notched Izod Impact Strength, (-30 °C) | 2.5           | kJ/m <sup>2</sup> | ISO 180/1A   |

