



## Sequel 1440HF-PUV

### Compounded Polyolefin

#### Product Description

Sequel 1440HF-PUV engineered polyolefin material is designed for large automotive exterior applications that require ductile impact properties at low temperatures, excellent paintability, and processability.

#### Product Characteristics

|                               |                                         |
|-------------------------------|-----------------------------------------|
| Test Method used              | ISO                                     |
| Processing Methods            | Injection Molding                       |
| Features                      | Ductile, Paintable, Good Processability |
| Typical Customer Applications | Bumpers, Exterior Applications          |

| Typical Properties                     | Method   | Value | Unit              |
|----------------------------------------|----------|-------|-------------------|
| <b>Physical</b>                        |          |       |                   |
| Density                                | ISO 1183 | 0.94  | g/cm <sup>3</sup> |
| Melt flow rate (MFR) (230 °C/ 2.16 kg) | ISO 1133 | 27    | g/10 min          |

#### Mechanical

|                  |         |      |     |
|------------------|---------|------|-----|
| Flexural modulus | ISO 178 | 1200 | MPa |
|------------------|---------|------|-----|

Note: 80x10x4mm specimen

#### Additional Information

|                |           |
|----------------|-----------|
| Mold shrinkage | ISO 294-4 |
|----------------|-----------|