

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

| | |
|--------------------------------------|-----------------------------------------|
| Status | Commercial: Restricted |
| Test Method used | ISO |
| Availability | North America |
| Processing Methods | Injection Molding |
| Features | Ductile, Paintable, Good Processability |
| Typical Customer Applications | Bumpers, Exterior Applications |

| Typical Properties | Method | Value | Unit |
|---------------------------------------------------------------------------|-----------|-------|-------------------|
| Physical | | | |
| Density | ISO 1183 | 0.94 | g/cm ³ |
| Melt flow rate (MFR) (230 °C/ 2.16 kg) | ISO 1133 | 27 | g/10 min |
| Mechanical | | | |
| Flexural modulus | ISO 178 | 1200 | MPa |
| <i>Note: 80x10x4mm specimen</i> | | | |
| Additional Information | | | |
| Mold shrinkage | ISO 294-4 | | |
| <i>Note: Please contact LyondellBasell for shrinkage recommendations.</i> | | | |

Notes

Typical properties; not to be construed as specifications.

