

Technical Data Sheet

Diamaloy PC/ABS-1235U WH1216 SF



Polycarbonate + ABS

Product Description

Polycarbonate + ABS, Easy Flow Injection Grade Colors Available Add "R" for Added Release Add "U" for UV Stabilized

Regulatory Status

For regulatory compliance information, see PC/ABS-1235U WH1216 SF [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

| | |
|-------------------|--------------------|
| Status | Commercial: Active |
| Availability | North America |
| Processing Method | Injection Molding |
| Attribute | Good Flow |
| Appearance | Colors Available |

| Typical Properties | Nominal Value | Units | Test Method |
|---------------------------------|---------------|-------------------|-------------|
| Physical | | | |
| Melt Flow Rate, (260 °C/5.0 kg) | 35 | g/10 min | ASTM D1238 |
| Density - Specific Gravity | 1.15 | g/cm ³ | ASTM D792 |
| Impact | | | |
| Notched Izod Impact, (3.18 mm) | 550 | J/m | ASTM D256 |

Notes

These are typical property values not to be construed as specification limits. The typical values for this product may have been tested on a natural grade.

Processing Techniques

Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information

For further information regarding the LyondellBasell company, please visit <http://www.lyb.com/>.

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