

Technical Data Sheet

PP Grey 30 Melt 2.0 IZOD 441037

| Properties | ASTM Method | ASTM Units | Nominal Value |
|---------------------|---------------|-------------------|---------------|
| Melt Flow Rate | ASTM D1238 | g/10min | 28.5 |
| Notched Izod Impact | ASTM D256 | ft-lb/in | 2.4 |
| Specific Gravity | ASTM D792 | g/cm ³ | 0.92 |
| Moisture Content | ASTM D6980-17 | % | 0.02 |
| Tensile Strength | ASTM D638 | PSI | 2900 |
| Flexural Modulus | ASTM D790 | KPSI | 94 |
| Flexural Strength | ASTM D790 | PSI | 2850 |

Regulatory

REACH

Proposition 65

Post-Consumer Recycled (PCR) Plastic

In compliance with the Association of Plastic Recyclers (APR) PCR Certification Program.

Characteristics

This resin is manufactured for high impact resistance using 85% post-consumer material.

Applications

Injection

The technical information, suggested uses and applications presented are made without charge and are believed to be reliable; however EFS-plastics Inc. disclaims responsibility for results of use of this information. EFS-plastics Inc. makes no warranties, either express or implied, concerning the resin, including any warranties of merchantability of fitness for a particular use. EFS-plastics Inc. expressly disclaims any statements or suggestions as being indeed. All users should rely upon their own test in determining suitability.