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## Technical Data Sheet (TDS) LDPE/LLDPE Blended PCR – Clear - Tier B

### Product Name

| Technical Data:                                                                                                                               | Specification:                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Shape:</b> Die cut (spherical) resin<br><b>Color:</b> Clear/Natural<br><b>Application:</b> General Extrusion, Blow Molding, Film extrusion | <b>GDB Grade:</b> PCR100-MNLD-CL-TB<br><i>Higher gel count than Tier A PCR</i><br><b>Material Name:</b> rLDPE<br><b>Compounding:</b> 100% PCR<br>Balanced LDPE & LLDPE |

### Features

- ✓ ISO 14001:2015 Compliant - *Produced from post-consumer goods*
- ✓ California Prop 65 Compliant – *Lead and Cadmium*

### Properties

| Test Type      | Units     | Results       | Test Method |
|----------------|-----------|---------------|-------------|
| Melt Flow Rate | g/10 mins | 0.40 – 1.40   | ISO 1133    |
| Density        | g/cc      | 0.910 - 0.935 | ISO 1183    |
| Ash            | wt. %     | < 2.0         | ISO 3451    |
| L*             | value     | > 40          | ISO 11664   |

Version: January 2025

All equipment is calibrated annually to a NIST traceable standard. All equipment was verified to be working properly prior to all testing conducted.

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