



## Technical Data Sheet

Material code **AlphaGR**

Description Green PET bottle flake, hot-washed and produced from post-consumer (PCR) beverage containers

### Quality Specifications

|   |             |                     |
|---|-------------|---------------------|
| b*                                      | < 2.5       | --                  |
| Bulk Density                            | 20 - 24     | lbs/ft <sup>3</sup> |
| IV                                      | 0.75 - 0.78 | dl/g                |
| Metal                                   | < 5         | ppm                 |
| PVC                                     | < 20        | ppm                 |
| Floatables (includes label)             | < 20        | ppm                 |
| Combined color (does not include clear) | < 100       | ppm                 |
| Glass/Stone, non-melting                | < 5         | ppm                 |
| Glue                                    | < 1         | ppm                 |
| Low-melts                               | < 5         | ppm                 |
| Moisture                                | < 0.75      | %                   |

Certification LNO PNC 2334 awarded on June 13, 2019  
(<https://www.fda.gov/media/129805/download>)

Quality Analysis Each shipment is delivered with a certificate of analysis from our laboratory.

### Packaging

- 24-26 palletized 72-76" tall supersacks in each shipment
- 1,700 - 2,000 lbs per supersack
- Pallets are fumigated, grade A