

PET Resin Bottle Grade Type GC-881

- MF-801 PET chip is a TPA-based polyethylene terephthalic copolymer designed for various applications, especially for the bottles like drinking water or cold filling and other food containers.
- MF-801 is characterized by its low AA content, good color value and superior I.V. stability.
- MF-801 has excellent further processing features like low processing temperature, high clarity and little degradation.

| Index | Unit | Value | Limits |
|---------------------------|------|-------|--------|
| Intrinsic Viscosity (I.V) | dL/g | 0.870 | ±0.020 |
| Acetaldehyde Content | Ppm | 1.0 | max |
| Color (L - value) | -- | 83.0 | min |
| Color (b - value) | -- | -0.5 | max |
| Melting Point | °C | 242 | ±2 |
| Moisture Contente | %wt | 0.20 | max |

Important Notice For Use In Processing

1. Drying: Typical drying conditions are an air temperature of around 170°C, Dew Point: 40°C, Melting temperature: 280°C-300°C.
2. Storage: The resin shall be stored in dry, cool, clean rooms to prevent from direct sunlight.
3. Length of warranty: There is no warranty period of PET products, recommended to use
4. after open it as quickly as possible, and whole bag better within two years.