

**Product Specifications**

Recycled Polyethylene Terephthalate (PET) Resin

**QPET 84**

Property	Specifications	Test Method
<b>IV (dL/g)</b>	0.84 ± 0.03	ASTM D1238
<b>L* (*)</b>	72 ≤ L ≤ 75	ASTM D6290-19
<b>a* (*)</b>	-4.5 ≤ a ≤ -3	ASTM D6290-19
<b>b* (*)</b>	-3 ≤ b ≤ -1	ASTM D6290-19
<b>Bulk Density (kg/m<sup>3</sup>)</b>	900 ± 50	ASTM D1895-96
<b>Particle Size (pcs/g)</b>	50-60	BQ/QC-04
<b>Moisture</b>	< 0.2 %	ASTM D 6980
<b>Acetaldehyde</b>	< 1 ppm	ASTM F 2013
<b>Benzene</b>	< 0.1 ppm	ASTM F 2013



Food grade additive is used to enhance color values (Anti Yellow with optical brightener)

