

Product Specifications

Recycled Polyethylene Terephthalate (PET) Resin

QPET 80

Property	Specifications	Test Method
IV (dL/g)	0.8 ± 0.3	ASTM D1238
L* (*)	72 ≤ L ≤ 75	ASTM D6290-19
a* (*)	-4.5 ≤ a ≤ -3	ASTM D6290-19
b* (*)	-3 ≤ b ≤ -1	ASTM D6290-19
Bulk Density (kg/m³)	900 ± 50	ASTM D1895-96
Particle Size (pcs/g)	50-60	BQ/QC-04
Moisture	< 0.2 %	ASTM D 6980
Acetaldehyde	< 1 ppm	ASTM F 2013
Benzene	< 0.1 ppm	ASTM F 2013



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

