



Peninsula Plastics Recycling

**SPECIFICATIONS FOR  
100% POST CONSUMER, CLEAR, CLEAN POLYETHYLENE TEREPHTHALATE (PET)  
BOTTLE FLAKE**

<b><u>ATTRIBUTE</u></b>	<b><u>SPECIFICATION RANGE</u></b>
L*	50.0 min
B*	+3.0 max
Particle size	3/8" sieve plate
Bulk Density	17 – 25 lbs/cubic ft
Fines	< 0.1 wt% under 500 $\mu$
Aluminum Contamination	< 5 ppm
PVC	< 50 ppm
Floatable Contamination (HDPE, PP, Paper, LDPE)	< 50 ppm max
Green Flake Content	< 700 ppm
Other Color Flake (not incl light blue)	< 100 ppm
Moisture	< 1 wt %