

AKSAD GROUP PETROCHEM

PET BG-800

Applications

Packaging various kinds of drinking water which has no gas (purified water, mineral water), packaging juices, solid foods and unflavored edible oils, packaging luxurious goods.

Acceptable Amount	Unit	Experiment's Items
0.8 ± 0.02	dl/g	Intrinsic Viscosity
≤ 1.5	%wt	DEG content
≥90	L*	Color (CIE Lab)
≤ 2.0	b*	
≤ 32	meq/kg	Carboxyl End Group
249 ± 3	°C	Melting point
≤ 1.0	ppm	Acetaldehyde
≤ 0.3	%wt	Water content

Note: 1-Water Content determined before packing.
2-Color Determined after grinding.