

# AKSAD GROUP PETROCHEM

## PET –BG781

### Applications

Packaging various kinds of plain drinking water (purified water, mineral water) in 0.5 and 1.5 liter bottles, packaging solid foods and unflavored edible oils, packaging luxurious goods.

Acceptable Amount	Unit	Experiment's Items
0.78 ± 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.