

AKSAD GROUP PETROCHEM

PET BG-821

Application

Packaging all kinds of carbonated drinks, packaging corruptible foods, packaging water reservoir in 4 liter or more volumes

Acceptable Amount	Unit	Experiment's Items
0.82± 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.