

## Technical Datasheet

### BG805

<b>Product</b>	<b>Polyethylene Terephthalate</b>
<b>Grade</b>	<b>PARS PET-BG805 (Bottle Grade)</b>

#### 1) Typical data:

<b>PROPERTY</b>	<b>TEST METHOD</b>	<b>UNIT</b>	<b>SPECIFICATION</b>
Intrinsic Viscosity	UBBELHODE	dl/g	$\geq 0.8 \pm 0.02$
DEG CONTENT	GC	wt%	Max 2.0
Color (CIE Lab)	SPECTROSCOPY	L*	$\geq 90$
	SPECTROSCOPY	B*	$\leq 2$
Carboxyl End Group	AUTO TITRATION	Meq/kg	Max 32
Melting Point	DSC	°C	$249 \pm 3$
Acetaldehyde	HEAD SPACE-GC	ppm	Max 1.0
Water Content	KARL-FISCHER	wt%	Max 0.3