

Technical Datasheet

BG761

Product	Polyethylene Terephthalate (Copolymer)
Grade	PARS PET-BG761 (Bottle Grade)

1) Typical data:

PROPERTY	TEST METHOD	UNIT	SPECIFICATION
Intrinsic Viscosity	ISO 1628-5	dl/g	$0.750 \leq IV \leq 0.775$
DEG	ASTM E2409-4	wt %	≤ 1.5
Color (CIE Lab)	ASTM D6290-5	L*	≥ 90
		b*	≤ 2.0
Carboxyl End Group	ASTM D7409-7	meq/kg	≤ 32
Melting Point	ASTM D3418-3	°C	249 ± 3
Acetaldehyde	ASTM F2013-5	ppm	≤ 1.0
Water Content	ASTM D6869-3	wt %	≤ 0.3