
Technical Datasheet

BG785

Product	Polyethylene Terephthalate (Copolymer)
Grade	PARS PET-BG785

1) Typical data:

PROPERTY	TEST METHOD	UNIT	SPECIFICATION
Intrinsic Viscosity	UBBELHODE	dl/g	$\geq 0.78 \pm 0.02$
DEG Content	GC	wt%	Max 2.0
Color (CIE Lab)	SPECTROSCOPY	L*	≥ 90
	SPECTROSCOPY	b*	≤ 2.0
Carboxyl End Group	AUTO TITRATION	meq/kg	Max 32
Melting Point	DSC	°C	249 ± 3
Acetaldehyde	HEAD SPACE-GC	ppm	Max 1.0
Water Content	KARL-FISCHER	wt%	Max 0.3

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