
Technical Datasheet

BG845

Product	Polyethylene Terephthalate (Copolymer)
Grade	PARS PET-BG845

1) Typical data:

PROPERTY	TEST METHOD	UNIT	SPECIFICATION
Intrinsic Viscosity	UBBELHODE	dl/g	≥0.84
DEG CONTENT	GC	wt%	Max 2.0
Color (CIE Lab)	SPECTROSCOPY	L*	≥90
	SPECTROSCOPY	B*	≤2
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