

PET Resin Data Sheet

	Properties	Unit	Typical Value	Equipment
1	Intrinsic Viscosity	dl/gm	0.84 ± 0.02	Ubbelohde Viscometer
2	Acetaldehyde	ppm	1 Max.	Gas Chromatograph
3	Color b	-	-1.5 ± 1.5	CIE Lab
4	Crystallinity	%	50 Min	Density Gradient Column
5	Melting Point	deg c	247 ± 2.0	D.S.C
6	Moisture Content (When Packed)	wt %	0.2 Max	Gravimetric Method
7	Chips/gm	pcs	60 ± 5	Weightment Method