

General specifications

Material	PET	Grade	G1121
Producer	Rata shomal Recycling Industries Company		
Application	Sheet , packaging , textile		
Color	Transparent		
apearance	Granule		

Technical specification

Item	Unit	Value	Test Method
ASH CONTENT (600 °c , 30 min)	%	≤ 0.5	ASTM D5630
Density	gr/cm3	1.35	ASTM D1505
IV	dl/gr	0.7	ASTM D4603
Crystallinity (by DSC)	%	20	ASTM D3418
Melt point (DSC)	°C	241.9	ASTM D3418