



NAME: PGPC-04Q7

Typical data: (Table)

Analysis	Test method	Condition	Unit	Value
MFI (300 °C)	ASTMD1238	1.2 Kg load	g/10 min	4.1-7
Density	ASTM D792	25 °C	g/cm ³	1.2
Tensile Strength	ASTM D638	@ yield	Mpa	>60
Modulus of Elasticity	ASTM D638	-	Mpa	2000-2400
Elongation	ASTM D638	@ Break	%	> 100
Dielectric Strength	ASTM D149	@ 50 Hz	Kv/mm	^25
Charpy Impact Strength	ASTM D6110	Notched	Kj/m ²	!>20
Vicat soft. Temp.	ASTM D1525	50 N, 50C/h	°C	143-147
Transmittance	ASTM D1003	Thickness 2mm	%	£ 80
Solvent Content	GC (int-st)	-	ppm	Max. 3000