

آنالیز پلی کربنات (PGPC-1012UR) پتروشیمی خوزستان:

.No	Property	Test Method	Condition	Unit	Typical Values
P 01	MFI	ASTM D1238	at 1.2Kg, 300°C	g/10 min	Between 10.1 - 12
P 02	Density	ASTM D792	at 25°C	g/cm3	Equal 1.2
P 03	Tensile Strength	ASTM D638	@ yield	Kgf/cm2	Equal 630
P 04	Modulus of Elasticity	ASTM D638	--	Kgf/cm2	Equal 24,000
P 05	Elongation	ASTM D638	@ Break	%	Greater and equal 100
P 06	Dielectric Strength	ASTM D149	at 50 Hz	Kv/mm	Greater and equal 18
P 07	Izod Impact Strength	ASTM D256	Notched	Kj/m2	Greater and equal 80
P 08	Vicat soft. Temp	ASTM D1525	at 50N, 50C/h	°C	Between 142 - 146
P 09	Transmittances	ASTM D1003	Thickness 2mm	%	Greater and equal 90