

orthoform®

Material Datasheet

PP -Co-Polymer

PURCH-22 Rev. 06 Dated 7-31-12

General: PPC- Polypropylene CoPolymer
FDA 21 CFR 177.1520

<u>Physical Property</u>	<u>ASTM Test</u>	<u>Value</u>	<u>Unit</u>
Melt Flow Rate	D-1238	0.45	g./10min
Density	D-792B	.90	g/cm3
Tensile Strength @ yield	D-638	4,060	psi
Elongation @ Yield	D-638	11	%
Elongation @ break	D-638	-----	%
Flexural Modulus (1%Sec)	D-790	162,000	psi
Deflection Temp. @ 66 psi	D-648	190	F
Notched Izod Impact	D-256	no break	ft-lb/in2



A Product line of