# Delta PCR-1TF30

### Polycarbonate

**Delta Polymers** 

### Message:

Delta PCR-1TF30 is a Polycarbonate (PC) product filled with 13% teflon® ptfe. It is available in North America.

General Information			
Filler / Reinforcement	Teflon® PTFE,13% Filler by Weight		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.28	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR)	26	g/10 min	ASTM D1238
Molding Shrinkage - Flow	0.60	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	52.3	MPa	ASTM D638
Tensile Elongation (Break)	40	%	ASTM D638
Flexural Modulus	2210	MPa	ASTM D790
Flexural Strength (Yield)	84.2	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	750	J/m	ASTM D256

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### Recommended distributors for this material

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