



	POLYCARBONATE MATERIAL					POLYETHER MATERIAL		LUBRICIOUS MATERIALS		ELASTOMERS	
	CF-C	CF-AL	CS	CF-AR	CF-AR/LT	CT-P	CT-T	HT	HM	PB	CP
<b>MATERIAL CHARACTERISTICS</b>											
Biodurable	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Biocompatible	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
High tensile strength	✓	✓	✓	✓	✓	✓	✓	✓		✓	
Aromatic	✓		✓	✓	✓	✓		✓		✓	
Aliphatic		✓	✓				✓	✓	✓		
Over 30 day use	✓	✓	✓	✓	✓						
Under 30 day use	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Resin Form	✓	✓	✓			✓	✓	✓	✓	✓	✓
Available in Solution Form	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Lubricious								✓	✓		
Hydrophobic											✓
<b>PROCESSING METHODS</b>											
Extrusion	✓	✓	✓			✓	✓	✓		✓	✓
Injection Molding	✓	✓	✓			✓	✓	✓		✓	✓
Electrospinning	✓	✓	✓	✓	✓	✓	✓				
Water Emulsion				✓	✓						
Dip Molding	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Blow Molding	✓	✓	✓			✓	✓	✓		✓	✓
Dip Coating	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Heat Curable	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Bonding	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<b>HOMOGENEOUS COMPOUNDING</b>											
Antimicrobial	✓	✓	✓	✓	✓	✓	✓				
Radiopaque	✓	✓	✓			✓	✓			✓	✓
Colorized	✓	✓	✓			✓	✓			✓	✓
<b>BIOCOMPATABILITY TESTING/REGULATORY</b>											
BSE-TSE Compliant	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Phthalate Free	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MAF on file	✓	✓	✓	✓	✓	✓	✓		✓		
Class VI	✓	✓	✓			✓	✓	✓			✓