

# Fedtech Materials List

<u>Stainless Steels</u>	<u>Carbon Steels</u>	<u>Plastics</u>	<u>Aluminum</u>	<u>Miscellaneous</u>
13-8	A36	ABS	1100	Ceramic Tile
15-5	A1011	Acetron	2024	Concrete
17-4	A514-T1	Acetal	3003	Glass
301	A572	Acrylic	5052	GP0-3
302	A588	Celazole	5083	Granite
303	1008	Delrin	5086	Limestone
304	1018	Ertalon	6061	Marble
316	1045	Ertalyte	7070	Quartz
317	1075	Flurosint	7075	Sandstone
321	1095	HDPE	Honeycomb	Slate
347	4130	Ketron	Mic-6 Tooling	Felt
409	4140	Nylon	Plate	Garlok
410	4340	Polycarbonate		Garolite
416	Expanded Metal	PTFE	<u>Exotic Alloys</u>	Gatorboard
440	Perforated Metal	PVC	Hastelloy	Galvanneal
Perforated Sheet	Aluminized stl	Sanalite	Haynes 282	SBR Belting
Custom 465	Tool Steels	Semitron	Inconel	Stellite
<u>Ballistic/Armor</u>	<u>Rubber</u>	Techtron	Monel	Wood
<u>Plating</u>	Buna-N	Teflon	Nickel-	MDF
HH	EPDM	Tivar	chromium	Zinc
H480	Foam	Torlon	Rene 41	Cork
H4100	Gum Rubber	UHMW	Rene 88	Mesh
HSLA 100	Neoprene	PEEK	Rene 95	Bonded Material
AR236	Poron	Ultem 1000	Titanium	Cast Iron
AR400	SantoPrene	Plexiglass	Waspalloy	Acrylic Carbon
AR500	Silicone	Polyethylene	Molybdenum	Fiber
Bullet-Proof Glass	Urethane	Thermoplastics	Niobium	Ceramics
HY-80	Vinyl		Tantalum	Linoleum
HY-100	Nitrile	<u>Composites</u>	Magnesium	Mylar Laminates
Domex 110	Viton	Fiberglass	Rhenium	Cardboard
XF HSLA	Butyl	FR4	Cobalt	Hardwoods
RHA/Mil-DTL-12560	<u>Red Metals</u>	G10	Nickel Alloys	Honeycomb
RHA/Mil-DTL-46100	Brass	Graphite	Invar	Porcelain
HH/Mil-DTL-12560	Bronze	Kevlar		Terrazzo
HH/Mil-DTL-46100	Copper			VCT Tile
Hardox 500	Silver Copper			
Endura	Toughmet			