

Fedtech Materials List

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