



RAW MATERIALS GUIDE

We can process a wide range of materials from thicknesses of .005" through 10.0" including, but not limited to, the following:

STAINLESS STEELS

15-5 • 17-4 • 301 • 302 • 303 • 304 • 316 • 317 • 321 • 347 • 409 • 410 • 416 • 440

BALLISTIC/ARMOR PLATING

HH • H480 • H4100 • HSLA 100 • AR236 • AR400 • AR500 • Bullet-Proof • Laminated Glass
MIL-A-46100 • HY-80 • HY-100 • Domex 110 • XF HSLA

CARBON STEELS

A36 • A1011 • A572 • A588 • 1008 • 1018 • 1045 • 1075 • 1095 • 4130 • 4140 • 4340 • Expanded Metal

RUBBER

Buna-N • EPDM • Felt • Foam • Gum Rubber • Neoprene • Poron • Santoprene • Silicone
Urethane • Vinyl • Nitrile • Viton • Butyl

COMPOSITES

Fiberglass • FR4 • G10 • Graphite • Kevlar

RED METALS

Brass • Bronze • Copper • Silver Copper

PLASTICS

ABS • Acetron • Acetal • Acrylic • Delrin • HDPE • Nylon • Polycarbonate • PTFE • PVC
Sanalite • Teflon • Torlon • UMHW • Plexiglass • Polyethylene • Thermoplastics

ALUMINUM

2024 • 3003 • 5052 • 6061 • 7070 • 7075 • Honeycomb • Mic 6 Tooling Plate • K100 Tooling Plate

STEEL ALLOYS

Hastelloy • Haynes 282 • Inconel • Monel • Nickel-Chromium • Waspalloy • Aluminized Steels
Armor Plate • Tool Steels

EXOTIC METALS

Molybdenum • Niobium • Tantalum • Titanium • Rhenium • Cobalt • Nickel Alloys

MISCELLANEOUS

Ceramic Tile • Concrete • Glass • Granite • Limestone • Marble • Quartz • Sandstone • Slate • Garlok
Garolite • Gatorboard • Galvanneal • SBR Belting • Stellite • Wood • MDF • Zinc • Cork • Mesh
Bonded Material • Cast Iron • Acrylic Carbon • Fiber • Ceramics • Linoleum • Mylar Laminates
Cardboard Hardwoods • Honeycomb • Porcelain • Terrazzo