

# 27 Years of Contract Laser & Waterjet Services



## Cutting is our Business

Whether your cutting needs are metallic or non-metallic we've got you covered. We have essentially processed all grades of materials. Coupled with our in-house machining capabilities we are your one stop shop.

**CALL OUR EXPERT STAFF TODAY, 763-784-4600**

# Got

Plastic

Neoprene

Felt

Teflon<sup>®</sup>

Cork

Nitrile

Urethane

PTFE

Silicone

Foam

Nylon

Poron

Polyurethane

# ?

Rubber

Buna-N

Durex

EPDM

***Fedtech stocks materials in-house.***

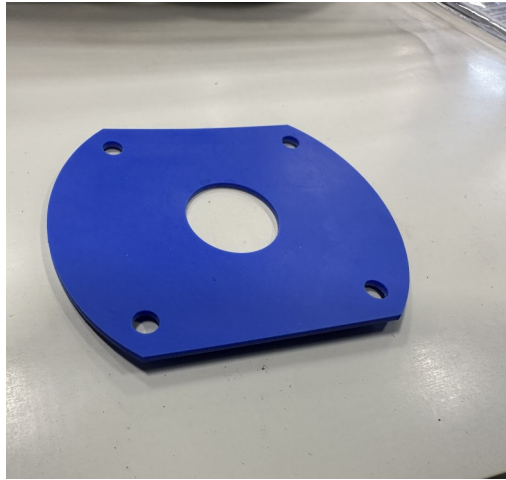


# Fedtech is your Flexible Material Cutting Expert.



## Silicone Rubber:

For many years now Waterjet Cutting has been chosen for producing low to medium runs of simple to intricate gaskets. Material like Buna, Nitrile, Viton, Compresses gasket material and many other flexible gasketing materials. With Fedtech's multi-head approach we are able to accommodate your flexible material needs both economically and with unprecedented quality.



## High Temp Blue Silicone:

Waterjet cutting is an ideal solution for creating custom shapes in high-temperature blue silicon due to its precision and cleanliness. The technology allows for exact cuttings, accurately replicating the desired shapes without any deviation. This precision reduces the possibility of material waste and ensures a perfect fit for the intended application. Moreover, waterjet cutting is a cold process, eliminating the risks of heat-affected zones or thermal distortion, which is a crucial consideration when dealing with high-temperature silicone.

## We're prepared to meet your challenge

- ◆ Production built Waterjet Machinery equipped with 3, 4 and 6 cutting heads.
- ◆ Shop wide Pump Redundancy, 1000hp+
- ◆ Shop wide Abrasive delivery systems
- ◆ Annual machine calibration schedule
- ◆ Rigorous maintenance schedule on all Waterjet machinery ensuring up-time.
- ◆ Multi-shift operation 6 days per week.
- ◆ 9 machines and over 45 cutting heads
- ◆ Part tolerances as close as +/- .003"
- ◆ ISO 9001:2015

## WATERJET CUTTING:

Waterjet Cutting offers the ability to produce ultra-precise parts from a large variety of materials. This diverse cutting method boasts minimal kerf without creating heat affected zones and the ability to produce a satin smooth finish -even on thick materials. Waterjet fabrication provides a wide variety of industrial solutions from thin rubber to thick steel. What can we cut for you today?

[Fedtech, Inc.](#) | [Contact Us](#) | Call us today, 763-784-4600