Materials

Enflo offers PTFE in standard virgin, premium, modified, reprocessed virgin and a multitude of fills, blends and colors. Common fills are glass, carbon, graphite and bronze, among many others. Assorted colors include black and FDA blue. Check out Enflo’s website to find technical information needed to make the correct material choice or contact your Enflo representative.

Did You Know?

Enflo manufactures compression molded products that meet the AASHTO specifications for bridge bearing pad applications. In addition, Enflo provides dimpled sheets for these applications to improve the Coefficient of Friction required for some projects. Our materials meet a wide variety of ASTM and AMS specifications.

Skived Products

Enflo’s recent investment in the newest, state-of-the-art skiving equipment allows Enflo to produce skived film down to 0.0005” thick. This new capability now extends Enflo’s product range. Enflo can produce sheet/film with thickness from 0.0005” to 0.250” with extremely tight tolerances. Available in roll form or cut sheets. Widths up to 72”. Custom sizes available.

Enflo’s customers give us the highest marks in the industry for Customer Service and Quality.

Enflo’s Markets

- Seals and Gaskets
- Industrial (Basics shapes for machined components)
- Food and Beverage
- Material Handling
- Aerospace and Defense (Boeing and Bombardier specified)
- Construction/Bridges
- Chemical Processing
- Oil and Gas
- Electrical
- Electronics
- Semiconductor
- Automotive
- Medical

Product Lines Offered

PTFE Tape can be supplied in widths of 0.500” and wider and in thickness from 0.003” to 0.250”. It can be etched one-side, etched two-sides or provided with a self-adhesive acrylic backing (pressure-sensitive tape).

Extruded PTFE Rods are available in diameters ranging from 0.125” to 5”. Standard lengths of 6 feet and 12 feet. (4”OD+ only in 6 ft lengths).

Extruded PTFE tubing is offered in standard outer diameters ranging from 0.250” OD to 2.500” OD. Standard lengths are 6 feet and 12 feet.

Molded PTFE Sheet available in thicknesses ranging from 0.187” to 6”. 10 standard sizes ranging from 24” x 24” to 48” x 48”. Visit our website to find all sizes available.

Molded PTFE Cylinders (Tubes) available in outer diameters from 1.125” to 31.750”; inner diameters range from .500” to 24.750”. Standard lengths are 3” to 12” long. Custom lengths available on certain sizes.

Molded PTFE Rods available in a wide variety of diameters ranging from 1.125” to 20.25”. Standard lengths are 3” to 12” long. Custom lengths available on certain sizes.