An-Cor Industrial Plastics, Inc. manufactures and provides custom engineering and project support for your harsh chemical/high purity process applications that are not suitable for Fiberglass only products.

**Why choose Dual Laminate (thermoplastic lined)/Fiberglass (FRP) structure construction?**

- Reliable choice for contents such as strong acids, bases, chlor-alkali and high purity products that exceed the corrosion requirements of Fiberglass only products
- Matched to specific chemical requirements which provides for long life, corrosion resistance and ability to withstand abrasion and high temperature requirements
- Can be constructed and certified to ASTM and/or ASME RTP-1 standards

**What are the benefits of using Dual Laminate?**

- Custom engineered design and fabrication to meet job requirements
- Provides cost savings, higher durability and better performance when compared to complex metallic alloys, rubber lined or glass lined vessels
- Allows for increased equipment life while providing an economical and safe solution
- Comes in a vast array of shapes, sizes, styles, configurations to suit particular installation requirements
Common Thermoplastic Liners

- PVC – Polyvinylchloride
- CPVC – Chlorinated Polyvinylchloride
- PP – Polypropylene*
- PVDF – Polyvinylidene Fluoride*
- HDPE – High Density Polyethylene
- ECTFE – Ethylene Chlorotrifluoroethylene

Other materials available on request.
* - Homo-polymer and co-polymer

Markets Served:

- Chemical
- Chlor-Alkali
- Odor control
- FDA industry
- Pharmaceuticals
- Metals and minerals
- High purity products
- Water and wastewater
- Flue gas desulphurization
- Specialty and agro chemicals

Services

- Design and Engineering - in-house P.E. stamped drawings and calculations
- Manufacturing - for various industry standards (ASME-RTP-1, FRPI, ASTM)
- Field installation and inspection
- Testing

An-Cor Industrial Plastics, Inc. has a long history of providing thermoplastic and Fiberglass (FRP) products to meet the expectations of the industry in terms of corrosion resistance and durability. Please contact us to learn more about our dual laminate products.