Titanium Tantalum Products Limited

TITANIUM LINED FRP TANKS

SINCE 1981

ISO 9001 - 2008

www.titanindia.com
TiTaN's Ti-FRP Tanks are cost effective solution for the chlor-alkali and other industries, providing a corrosion resistant metal liner in contact with corrosive fluids in the stronger FRP tanks, achieving a longer life for the FRP tanks.

TiTaN's specialized lined FRP tanks have a longer life with its titanium corrosion resistant barrier on the high strength FRP tank, resulting in zero maintenance storage tanks for the industries.

Having high technical expertise with exotic metals and good knowledge of FRP tanks, TiTaN developed the design and detailed engineering for its Ti-FRP tanks with thin layer of titanium protecting the FRP tank from corrosion. A loose lined construction engineered to have stronger bonding with FRP surface achieving a mechanically stable titanium liner to work in positive pressure conditions.

**APPLICATION**
- CHLOR ALKALI
- BULK DRUGS
- FORMIC ACID PLANTS
- PULP & PAPER
- PHARMACEUTICALS
- ACETIC ACID PLANT
- WATER TREATMENT
- POWER
- DESALINATION
- CLO2 PLANTS
- MINING & MINERALS
- CHLORATE INDUSTRIES
- FERTILIZER
- ETP, OFFSHORE
- FINE CHEMICALS

**ALSO WE SUPPLY**
- TITANIUM LINED FRP COLUMNS
- TITANIUM LINED FRP BLOWERS
- TITANIUM LINED FRP FITTINGS
**VERTICAL TANKS**

![Vertical Tanks Diagram](image)

<table>
<thead>
<tr>
<th>MODEL</th>
<th>ID (mm)</th>
<th>H (mm)</th>
<th>H1 (mm)</th>
<th>THK (Ti) (mm)</th>
<th>THK (FRP) (mm)</th>
<th>CAPACITY (m³)</th>
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</thead>
<tbody>
<tr>
<td>FRPTi00150LV</td>
<td>634</td>
<td>500</td>
<td>85</td>
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<tr>
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<td>900</td>
<td>127</td>
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<td>0.60</td>
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<td>1500</td>
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**HORIZONTAL TANKS**

![Horizontal Tanks Diagram](image)

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<tr>
<th>MODEL</th>
<th>ID (mm)</th>
<th>H (mm)</th>
<th>H1 (mm)</th>
<th>THK (Ti) (mm)</th>
<th>THK (FRP) (mm)</th>
<th>CAPACITY (m³)</th>
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</thead>
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<td>159</td>
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<tr>
<td>FRPTi00600LH</td>
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<td>159</td>
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<tr>
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<td>1500</td>
<td>238</td>
<td>0.5</td>
<td>10</td>
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