OPTIMIZE YOUR INVESTMENT. EXTEND THE LIFE OF YOUR WELL.

TriVert™ products are temporary bridging agents designed to redirect fluids from dominant perforations or fractures into different sections along the wellbore. TriVert seals off perforations or fractures, isolating them and redirecting the fluid to help stimulate greater portions of the formation. The redirected fluids open under-stimulated or previously untreated intervals, creating new fractures and enabling operators to enhance hydrocarbon production. TriVert particles degrade completely with time and temperature, allowing the isolated zones of interest to produce without any further intervention or insoluble residue.

TriVert products are designed to fit a wide variety of wellbore configurations, allowing for hydraulic fracture operations in the most demanding conditions. They can be custom-designed for linear, crosslinked, slick water, or acid applications. These products are available in a wide range of particle sizes, from 10 mesh to 100 mesh, and function at temperature ranges from 115°F- ≥290°F (46°C- ≥143°C), providing coverage for most active resource plays. TriVert is available in acid soluble and insoluble options for increased treatment design flexibility.
Advantages:

- Applicable in new completions and recompletions
  - Maximizing stimulated reservoir volume in new completions
  - Extending the life of the well through recompletions
- Excellent bridging agent
  - Forms a durable seal in less than 10 seconds on a 0.10 inch open slot/fracture
  - Redirects fluid into new sections of the wellbore
- Operates over a broad temperature range ($\geq 290^\circ$F (143$^\circ$C))
  - Trivert 500: 160$^\circ$F-200$^\circ$F (71$^\circ$C-93$^\circ$C)
  - Trivert 1000: 200$^\circ$F-250$^\circ$F (93$^\circ$C-121$^\circ$C)
  - Trivert 1000 w/catalyzer: 115$^\circ$F-160$^\circ$F (46$^\circ$C-71$^\circ$C)
- Acid soluble and acid insoluble options available
- Multiple particle size distribution to fit large variety of wellbore configurations
- Compatible with aqueous fluid systems
- Causes no formation damage; more than 98% regain permeability measured
  - Allows the isolated zone of interest to produce after treatment is completed without further intervention

For more information, please contact [Trican Well Service](https://www.tricanwellservice.com).