The strongest, most reliable one-piece Hinge available!

Petro’s Living Hinge is a continuous, coextruded thermoplastic hinge combining the toughness of Impact-Modified ACRYLIC or PETG wings, with a polyester thermoplastic hinge membrane for full flexibility and long life.

Designed for ease of assembly to ACRYLIC or PETG components by mechanical fastening or gluing, our hinge has been tested for over 1,000,000 flexes without failure or fatigue.

- Flat and channel designs
- Sizes from 1.5” to 3.5”
- Available in DR and PETG materials depending on shape and size
- Available from stock in 6 ft. lengths