

# Fortron® PPS. Performance That Goes To Extremes.

**Takes the heat up to 240°C.  
Has no known solvent up to 200°C.**

The toughest design challenges demand extraordinary performance. For components that can reduce weight, drive down costs and perform in extreme environments, **Fortron PPS** from Ticona delivers... and then some.

- High continuous use temperature (160°C to 240°C)
- Short-term temperature resistance up to 270°C
- Broad chemical resistance – including automotive/aircraft fuels and fluids, strong acids and bases (pH 2 to 12) – even at elevated temperatures
- Superior dimensional stability (low shrink, CTE)
- Excellent creep resistance, especially at elevated temperatures
- Virtually no moisture absorption (~0.02%)
- Potential weight savings up to 50% vs. metals

## Global performance. Global product. Global solutions.

At Ticona, we're much more than advanced materials. We provide total solutions with global reach, local resources, design and application development support, and deep technical knowledge.

## It's what you expect from the world leader in PPS.

From automotive to aerospace – and everything in between – design for cost and high performance. Design with **Fortron PPS**.

**To learn more about the benefits and cost savings potential of Fortron PPS, visit**

[www.ticona.com/fortronpps](http://www.ticona.com/fortronpps)  
or call 1.800.833.4882

Ticona Engineering Polymers  
8040 Dixie Highway  
Florence, KY, USA 41042

